



Your Boating Supply Store

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MOORING & ANCHORING

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Samson Dual Braid Nylon Dock Lines

Long lasting and beautiful to handle. These 100% nylon braided lines come complete with a 12" eye splice and a heat shrink sleeve that finishes the tail end. Available in three solid colours (blue, black, and red), golden braid (white with a gold fleck) and white.

* use colour code when ordering

i.e. SAM DL-BK-1/2 x 20' = (1/2" black dockline)



Part #	(GW) Golden Braid	(BL) Solid Blue	(BK) Solid Black	(WH) White	Strength lbs
SAM DL(colour)-3/8" x 10'	•	•	•		4,500
SAM DL(colour)-3/8" x 15'	•	•	•		4,500
SAM DL(colour)-3/8" x 20'	•	•	•		4,500
SAM DL(colour)-3/8" x 25'	•	•	•		4,500
SAM DL(colour)-1/2" x 10'	•	•	•		7,900
SAM DL(colour)-1/2" x 15'	•	•	•		7,900
SAM DL(colour)-1/2" x 20'	•	•	•		7,900
SAM DL(colour)-1/2" x 25'	•	•	•		7,900
SAM DL(colour)-1/2" x 30'	•	•	•		7,900
SAM DL(colour)-5/8" x 20'	•	•	•	•	14,000
SAM DL(colour)-5/8" x 25'	•	•	•	•	14,000
SAM DL(colour)-5/8" x 30'	•	•	•	•	14,000
SAM DL(colour)-5/8" x 35'	•	•	•		14,000
SAM DL(colour)-5/8" x 50'			•		14,000
SAM DL(colour)-3/4" x 35'			•		19,400
SAM DL(colour)-3/4" x 50'			•		19,400

Samson Gold Braid Anchor Lines

A high-strength, non-twisting, free-running, rot proof 100% dual braid nylon. Gold-Braid are double braids composed of a braided nylon core with a braided nylon cover and are shipped with a pre-spliced, reinforced black synthetic captive thimble. All Samson dock and anchor lines are treated with Samson's Pro-Gard 1000 marine finish to enhance wet strength and abrasion resistance. Supplied in a re-useable plastic container with lid, (5/8" x 300' on reel).

Part #	Strength lbs
SAM AL-3/8X100	4,500
SAM AL-3/8X150	4,500
SAM AL-3/8X200	4,500
SAM AL-3/8X250	4,500
SAM AL-3/8X300	4,500
SAM AL-1/2X150	7,900
SAM AL-1/2X200	7,900
SAM AL-1/2X250	7,900
SAM AL-1/2X300	7,900
SAM AL-5/8X200	14,000
SAM AL-5/8X250	14,000
SAM AL-5/8X300	14,000



Performance Ropes DB Nylon Dock Lines

- Ready for use
- Excellent shock absorption & elastic recovery
- Excellent abrasion resistance
- Good UV resistant
- Resistant to rot, oil, gasoline & most chemicals
- Spliced with 12" eye
- Whipped at splice and bitter end



BK = Black

BL = Blue

NB = Navy

GW = Gold/White

WH = White

PRS DB-3/8X10-BK
PRS DB-3/8X10-GW
PRS DB-3/8X10-NB
PRS DB-3/8X15-BK
PRS DB-3/8X15-GW
PRS DB-3/8X15-NB
PRS DB-3/8X15-WH
PRS DB-3/8X20-BK
PRS DB-3/8X20-GW
PRS DB-3/8X20-NB
PRS DB-3/8X20-WH
PRS DB-3/8X25-BK
PRS DB-3/8X25-BL
PRS DB-3/8X25-GW
PRS DB-3/8X30-GW

PRS DB-1/2X10-GW
PRS DB-1/2X15-BK
PRS DB-1/2X15-GW
PRS DB-1/2X15-NB
PRS DB-1/2X15-WH
PRS DB-1/2X20-BK
PRS DB-1/2X20-GW
PRS DB-1/2X20-NB
PRS DB-1/2X20-WH
PRS DB-1/2X25-BK
PRS DB-1/2X25-GW
PRS DB-1/2X25-NB
PRS DB-1/2X30-BK
PRS DB-1/2X30-GW
PRS DB-1/2X30-NB
PRS DB-1/2X35-GW

PRS DB-5/8X20-BK
PRS DB-5/8X20-GW
PRS DB-5/8X20-NB
PRS DB-5/8X25-BK
PRS DB-5/8X25-GW
PRS DB-5/8X25-NB
PRS DB-5/8X30-BK
PRS DB-5/8X30-GW
PRS DB-5/8X30-NB
PRS DB-5/8X35-BK
PRS DB-5/8X35-GW
PRS DB-5/8X35-NB

Performance Ropes

Dual Braid Gold Nylon Anchor Lines

- 100 % nylon
- Resistant to rot, gasoline and most chemicals
- Good UV resistance
- Complete with stainless steel thimble
- Whipped at splice and bitter end
- Gold braid

PRS AL-3/8X50-GW
PRS AL-3/8X100-GW
PRS AL-3/8X150-GW
PRS AL-3/8X200-GW
PRS AL-1/2X100-GW
PRS AL-1/2X150-GW
PRS AL-1/2X200-GW
PRS AL-1/2X250-GW
PRS AL-1/2X300-GW
PRS AL-5/8X150-GW
PRS AL-5/8X200-GW



Performance Ropes**Nylon Anchor Line w/ Snap Hook**

- Good shock absorption
- Resistant to rot, gasoline and most chemicals
- Weather resistant interior
- Complete with steel snap
- Blister packed

PRS ALS-3/16X50**PRS ALS-3/16X100****PRS ALS-3/16X150****Performance Ropes****3 Strand White Nylon Anchor Lines**

- 100 % nylon
- Good UV resistance
- Complete with stainless steel thimble
- Whipped at splice and bitter end

PRS 3S-3/8X100**PRS 3S-1/2X150****Canada Cordage Nylon Anchor Line**

3-Strand nylon is flexible, has high abrasion resistance, can be stored wet, resists most acids, alkalis and organic solvents. Comes with a spliced-in plastic thimble. It will not rot.

CCI 14205

3/8" x 100'

**Greenfield Anchor Buddy**

The anchor rope that stretches from 14 feet to 50 feet. Works with ski boats, fishing boats, sail boats, patio boats, rafts, and jet skis up to 4,000 lbs. Works in lakes, rivers, and the ocean. Enables you to anchor straight down. The shock is taken out of your anchor line and the anchor isn't pulled loose in waves and swells as with a straight line.

GRN AB4000-BLUE**Kwik Tek Bungee Dock Lines**

Airhead bungee dock lines absorb shock to boats, cleats, docks, pylons and other hardware. The bungee cord is hidden inside the rope and acts as a built-in snubber. Two foam floats protect the boat from chafing. There's a sliding adjustment at both ends for quick docking. Recommended for docking boats and PWC's up to 4,000 lbs. Tensile strength is 2,150 lbs. Black / blue / red colour scheme.

KWI AHDL-4 4', stretches to 5-3/4'**KWI AHDL-5** 5', stretches to 7'**KWI AHDL-6** 6', stretches to 9'**Sea-Dog Mooring Line Chafe Kits**

- Leather chafe protectors including waxed twine and a needle for sewing
- Sold in pairs
- Length: 10"

SED 561010-1 3/8" & 7/16"**SED 561012-1** 1/2"**SED 561016-1** 5/8"**SED 561019-1** 3/4"**Davis Mooring Line Chafe Guard**

Chafe protection is critical at the dock, at anchor, or on a mooring. Removable chafe guards fit 3/8" to 7/8" line (10 mm to 23 mm). Velcro brand hook fasteners on the inside of the guard grip the line securely; no need for additional strings or ties. Easily reposition when dock lines stretch and chafe protection needs to be moved. Made of nylon.

Sold by the pair. Each chafe guard is 16" long (40 cm).

DIN 395**Proflex Mooring Snubbers**

Accepts line up to 3/4" diameter. Unharmed by salt, ozone & UV rays. These snubbers are 24" long and are available in 3 colours.

PCS PLS-BK Black**PCS PLS-BL** Blue**PCS PLS-R** Red**Just Ducky Mooring Snubbers**

- Black

PCS PC12-BK 12"**PCS PC18-BK** 18"**PCS PC24-BK** 24"**Davis Instruments Line Snubbers**

A tough rubber snubber to absorb mooring line shocks caused by wind, waves and wakes. Sun, salt and water resistant.

DIN 1468B 1/2" x 22"**DIN 1463B** 1/2" x 15"**Falcon Mooring Snubbers**

Made from EPDM rubber and injection molded nylon locking elements, these snubbers have an unprecedented 5-year free replacement guarantee.

FAL LLM-1 3/8" rope**FAL LLM-2** 5/8" rope**FAL LLM-3** 3/4" rope**FAL LLM-4** 1" rope

Galvanized Trolling Springs

Popular as a mooring line shock absorber.
Bright plated.

WES 1-1/2"X12" 1-1/2" x 22"

**Rafting Dogs**

Forged steel available in 1/2" and 5/8" sizes.

Part # / Size	LOA	ID Eye
LOG RD1/2"	5-1/2"	1-1/8"
LOG RD5/8"	6-3/4"	1-1/4"

**Black Log Staples**

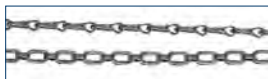
Part# is the item size x length.

LOG 3/8X4
LOG 3/8X41/2
LOG 3/8X5
LOG 1/2X4
LOG 1/2X41/2
LOG 1/2X5
LOG 1/2X6

**Brass Plumbers Chain**

A solid brass, 1/0, light duty chain useful for numerous applications where noncorrosive support/safety chain is required. Sold by the foot.

CHN 1/0 Per foot

**Crosby Missing Links**

Forged steel, integral rivets for connecting two pieces of chain, etc. Must be peened after connection. Hot dip galvanized.



Part #	Chain Size	SWL	OD	ID
CRO G335-1/4"	1/4"	1325	1.5 x 1.0	.88 x .44
CRO G335-5/16"	5/16"	1950	1.69 x 1.16	.94 x .47
CRO G335-3/8"	3/8"	2750	2.06 x 1.38	1.13 x .56
CRO G335-1/2"	1/2"	4750	2.66 x 1.72	1.47 x .66
CRO G335-5/8"	5/8"	7250	3.31 x 2.09	1.81 x .78

Sea-Dog Lap Links

Electro-galvanized mild steel.
Display packed.



Part #	Gauge	Length	Width
SED 160110-1	3/8"	2-3/8"	1-1/2"

Greenfield Products Coated Chain

Anchor lead chain fits most anchor/rode combinations. Over-sized end links for easy shackle attachment. PVC coated, hot dip galvanized for years of service.

GRN 2115-B 1/4" x 4' Black
GRN 2115-RD 1/4" x 4' Red
GRN 2115-W 1/4" x 4' White
GRN 2115-Y 1/4" x 4' Yellow
GRN 2116-W 5/16" x 5' White

**Notes**

CMP Global Grade 30 Galvanized Chain



- ISO hot dip galvanized
- Sold by the foot or barrel

Part #	Size	Length	Working Load	Weight per 100'
CHN CMG33/16	3/16"	Cut	800 lbs	40 lbs
CHN CMG33/16"X250'	3/16"	*250'		
CHN CMG33/16"X800'	3/16"	800'		
CHN CMG31/4	1/4"	Cut	1,300 lbs	71 lbs
CHN CMG31/4"X141'	1/4"	*141'		
CHN CMG31/4"X400'	1/4"	400'		
CHN CMG31/4"X800'	1/4"	800'		
CHN CMG35/16	5/16"	Cut	1,900 lbs	100 lbs
CHN CMG35/16"X92'	5/16"	*92'		
CHN CMG35/16"X550'	5/16"	550'		
CHN CMG33/8	3/8"	Cut	2,650 lbs	152 lbs
CHN CMG33/8"X63'	3/8"	*63'		
CHN CMG33/8"X400'	3/8"	400'		
CHN CMG31/2	1/2"	Cut	4,500 lbs	265 lbs
CHN CMG31/2"X36'	1/2"	*36'		
CHN CMG31/2"X200'	1/2"	200'		

*Comes in a re-usable plastic pail

CMP Global Grade 43 Galvanized Chain

- ISO high test, hot galvanized
- Calibrated for windlasses
- High carbon steel
- Sold by the foot or barrel



Part #	Size	Length	Working Load	Weight per 100'
CHN CMG41/4	1/4"	Cut	2,600 lbs	75 lbs
CHN CMG41/4"X400'	1/4"	400'		
CHN CMG41/4"X800'	1/4"	800'		
CHN CMG45/16	5/16"	Cut	3,900 lbs	107 lbs
CHN CMG45/16"X300'	5/16"	300'		
CHN CMG45/16"X550'	5/16"	550'		
CHN CMG43/8	3/8"	Cut	5,400 lbs	152 lbs
CHN CMG43/8"X400'	3/8"	400'		
CHN CMG41/2	1/2"	Cut	9,200 lbs	256 lbs
CHN CMG41/2"X200'	1/2"	200'		

Import Galvanized Chain

An inexpensive hot galvanized anchor chain. Conveniently packaged on reels or in a wooden box.

CHN 1/4"X100FT	Reel
CHN 1/4"X200FT	Box
CHN 5/16"X70FT	Reel
CHN 5/16"X200FT	Box
CHN 3/8"X200 FT	Box



Stainless Steel Chain

High quality, outstanding looking, 316 stainless steel chain is the ultimate in corrosion resistance.

Not recommended for windlasses.
Sold by the foot.



Part #	Inside Length	Inside Width	Breaking Strength
CHN SS3/16"	24 mm	10.2 mm	3200#
CHN SS1/4"	29.3 mm	11 mm	5200#
CHN SS5/16"	31.5 mm	12.4 mm	7600#
CHN SS3/8"	33.6 mm	15.1 mm	10600#

Polyform

U.S.

THE LEADER IN QUALITY AND SERVICE

Our production process is like no other in the world. Terms like one-piece construction, even wall thickness and reinforced ropehold eyes were originated by, and synonymous with, Polyform. We do not believe in cutting corners. In our eyes, it doesn't cost more to do it right the first time, and you as the customer benefit from this belief. So put your boat's protection in the hands of the experts...



S E R I E S

PROTECTED MOORINGS

- Ribs for extra strength and stability
- High gloss finish
- Wide range of colors
- Dependability at an affordable price
- For boats 15 ft. to 45 ft. in length



G & HTM COLOURS:



S E R I E S

MEDIUM TO HEAVY DUTY:

- Reinforced tube ends
- Ribs for extra strength and stability
- High gloss finish
- Wide range of colors
- For boats 20 ft. to 50 ft. in length



S E R I E S

HEAVY DUTY

- Wide range of commercial uses
- Reinforced ropehold
- For boats 20 ft. to 100 ft. in length
- High gloss finish
- Wide range of colors



A COLOURS:



SPECIAL ORDER:



Around the world, more people rely on our A Series than all other buoys



S E R I E S

FEATURES:

- Meets official American Waterski Association specifications
- Multiple colors to make both ski and boat courses
- High quality PVC
- Durable ropehold

WATER SKI SLALOM BUOY



WS COLOURS:



TRUE-FIT FENDER HOLDER KIT



Fender Holder Kits include two baskets and all connectors needed for correct mounting.

Every (2) holders need (3) TFR 402 Swivel connectors and (1) pair of TFR 403 parallel connectors for proper installation.



TFR-404 Swivel Connector [Fits 1-1/4" rails]

TFR-402 Swivel Connector [Fits 7/8" - 1" rails]



TFR-403 Parallel Connector [Fits all holders]

FENDER FIT COVERS

Fully protects your fenders from damaging UV rays. Eliminates the "squeak" for a peaceful mooring, minimize hull damage from scuffs and rub marks. Durable—made from long lasting acrylic yarn.



ELITE FENDER COVERS

Our long-lasting, extra heavy duty knit polyester gets near perfect ratings for color fastness and resistance to sunlight, repeated washings, friction and seawater. Available in black with a gold embroidered logo.



S E R I E S

MOORING BUOY

- Strong mooring iron made from galvanized steel with vinyl coated eye
- Larger eye (4-3/8") and swivel (1-1/2") provide maximum strength
- Also available with 316 stainless steel mooring iron
- Even wall thickness for strength and durability
- Limited three year warranty



White w/blue stripe









FENDER GUIDE

FENDER SIZING:

The Polyform Fender Guide is to be used as a general guide. Common sense as well as an understanding of your boat and mooring conditions must be considered. The final responsibility has to be taken by the consumers due to the many variables out of Polyform's control.

FENDERING TIPS

- Always hang fenders so they just touch the surface of the water
- Tie fenders to a stanchion base, deck cleat or along toe rail
- Avoid hanging fenders from lifelines, this puts too much stress on the lifelines

FENDER/USAGE	Trailered Boats	Permanent Protected Moorings	Permanent Unprotected Moorings	Pilings	Rafting	Locks/Concrete
 G SERIES [LIGHT TO MEDIUM DUTY. Ideal for trailerable boats and boats under 35'. Not recommended for unprotected moorings.]	X	X				
 NF SERIES [LIGHT TO MEDIUM DUTY. Ideal for trailerable boats and boats under 35'. Not recommended for unprotected moorings.]	X	X				
 HTM SERIES [MEDIUM TO HEAVY DUTY. Versatile center rope tube - max. strength when hung horizontally. Best on boats up to 40 feet.]	X	X	X	X		X
 F SERIES [HEAVY DUTY. Sizes for boats up to 120'. Best for unprotected moorings with large waves/tidal fluctuations.]		X	X	X		X
 A SERIES [HEAVY DUTY. Most stand off for the money. Best rafting fender available. Can serve as mooring/anchor buoy.]		X	X		X	X
 LD SERIES [HEAVY DUTY. Same applications as A Series buoy. However shorter length vs. diameter can replace larger F's.]		X	X		X	X

FENDER SIZING GUIDE

BOAT SIZE	FENDER SELECTION
Up to 10'	G-1, A-0
10' to 20'	G-2, G-3, NF-3, S-1, A-0
20' to 30'	G-4, G-5, NF-4, NF-5, HTM-1, HTM-2, F-1, F-02, F-2, F-3, A-1
30' to 40'	G-6, HTM-3, HTM-4, F-4, F-5, F-6, A-2, LD-2
40' to 50'	HTM-4, F-6, A-3, LD-3
50' to 60'	F-7, F-8, A-4
60' to 70'	F-8, F-10, F-11, A-5
70' - Up	F-11, F-13, A-5, A-6, A-7



RAFTING: When rafting, the best fendering technique is to have the fenders in place on the boat already moored or at anchor. Group three standard fenders rather close to maximum beam, then position two round A Series or LD Series buoys fore and aft to provide greater protection from boats tossing into each other.



HANGING FENDERS: Always hang fenders so they just touch the surface of the water. Tie them off on something solid and as low as possible on your boat. This prevents them from swinging in a wide arc and winding up on top of the dock, rather than between your hull and the dock where they belong.



DOCKING: Use at least three fenders when docking - one at maximum beam, one each fore and aft.



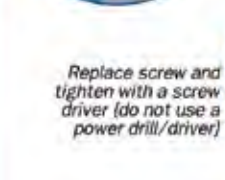
Remove screw from valve.



Insert inflation adapter (if needed.)



Inflate product, measure circumference. (Max pressure 2 lbs. psi.)



Replace screw and tighten with a screw driver (do not use a power drill/driver)

INFLATION INSTRUCTIONS

- Several types of air sources may be used to inflate your Polyform product.
 - Polyform #30 Hand Pump
 - Other hand or foot operated pumps
 - Air compressor
 - Service station air pump

- Remove white plastic screw from the valve (located near the ropehold)
- If you are using a gas station or portable air compressor, set your gauge at 2 PSI. Do not go beyond this setting. Insert the inflation adapter in the valve opening and apply the nozzle to the adapter and depress to start the air flowing. If you are using a hand or foot operated pump, insert the inflation adapter into the nozzle first. The adapter is threaded for your convenience.

NOTE: If no air can be put into the product, the convenience flap may be stuck. Insert a small blunt rod (Allen wrench, Phillips screw-driver, or stiff wire) into the valve and gently push the convenience flap open.

- Fill the Polyform fender or buoy until the walls are fully expanded. The best way to check that is to measure the circumference of the particular product and match the chart measurement. You should also be able to easily push with your thumb and depress the wall 1/4-inch.
- After filling the product to the correct size, remove the pump and replace the screw. Remember that you are screwing plastic threads. The screw will come to a stop when the screw head is flush with the top of the valve casing. Do not force the screw past this point or damage to the valve will occur.

NOTE: Do not use power drill/drivers to tighten. The torque can easily drive the screw through the valve.

INFLATION GUIDE

- If you need any help or have questions, please contact Polyform U.S. at 1-800-423-0664 or visit our website at www.polyformus.com

Polyform G-Series Fenders

Economical fenders with molded in ribbed construction from a tough commercial strength marine vinyl in one piece. Lifetime guarantee.

Colours: white II, black III, teal VII, forest green VIII, blue XII, burgundy XIII, cobalt blue XVI or sand XVII



Part #	Colour	Size	Boat Size	White	Black	Teal	Blue	Burgundy	Cobalt Blue	Forest Green	Sand
POL G-1	(colour code)	3-1/2" x 13"	up to 15'	•	•		•				
POL G-2	(colour code)	4-1/2" x 16"	10' to 20'	•	•	•	•				
POL G-3	(colour code)	5-1/2" x 20"	15' to 25'	•	•	•	•	•	•	•	•
POL G-4	(colour code)	6-1/2" x 23"	20' to 30'	•	•	•	•	•	•	•	•
POL G-5	(colour code)	8-1/2" x 27"	25' to 40'	•	•	•	•	•	•		
POL G-6	(colour code)	10-1/2" x 30"	35' and over	•	•		•		•		

*When ordering specify colour code i.e POLG-2/XII

Polyform HTM Series Fenders

Polyform's Hole Through-the-Middle fender, with its quality finish, one piece construction and tough commercial strength marine vinyl, is the finest fender available. The unique and reliable Polyform valve system allows you to adjust the firmness of the fender to suit your needs. Hole size 5/8".

Colour Code - white II, black III, blue XII or cobalt blue XVI

Part #	Colour	Size	Boat Size	White	Black	Blue	Cobalt Blue
POL HTM-1	(Colour Code)	6" x 15"	up to 30'	•	•	•	
POL HTM-2	(Colour Code)	8" x 20"	25' - 45'	•	•	•	•
POL HTM-3	(Colour Code)	10" x 26"	40' - 60'	•	•	•	•
POL HTM-4	(Colour Code)	12" x 34"	50' and over	•	•		

*When ordering specify colour code i.e POLHTM-2/II



Polyform F-Series Fenders

Heavy duty classic European style twin-eye fender. Molded from tough commercial strength marine vinyl. One-piece construction. These are the strongest fenders made by Polyform. Designed for rough commercial use. Classic white with blue tips.



Part #	Size	Boat Size
POL F-1/II	6" x 24"	20' to 30'
POL F-2/II	8.2" x 25"	20' to 30'
POL F-3/II	8.2" x 30"	20' to 30'
POL F-4/II	8.5" x 40.5"	30' to 40'
POL F-5/II	11" x 30"	30' to 40'
POL F-7/II	15" x 41"	50' to 60'

Polyform LD-Series Buoys

Polyform's low-drag buoy is specifically designed for the commercial industry. This one-piece, ribbed design buoy allows for less surface drag which means faster retrieval time with less strain on your gear. LD buoys create less than 20% of the drag of standard round buoys. Comes in red or white with a blue top.



Part #	Size	Boat Size	Colour
POL LD-2-IV	11.5" x 24"	20' to 30'	Red
POL LD-3-IV	13.5" x 29"	40' to 50'	Red
POL LD-2-II	11.5" x 24"	20' to 30'	White
POL LD-3-II	13.5" x 29"	40' to 50'	White

Polyform S-1 Fender

The elongated shape allows the buoy to sit higher in the water than a round buoy, making it more visible during times of strong currents or waves. Stronger and more UV resistant than standard foam fishing floats. Also serves as a very effective fender for boats with little freeboard.



POL S-1/XII Blue 6" x 15.5"
Not recommended for boats over 20'

Polyform A-Series Buoys

The only one-piece reinforced rope hold buoy on the market today. Widely used in commercial fishing, offshore oil and commercial marine as well as recreational marine.

- Fluorescent red with blue top-IV
- White with blue top-II

Part #	Dia	Circ	Boat Size	Red/w Blue Top	White/w Blue Top
POL A-0/(colour)	9"	28.5"	Up to 25'	•	•
POL A-1/(colour)	11.5"	36.0"	20' to 35'	•	•
POL A-2/(colour)	15.5"	48.5"	30' to 45'	•	•
POL A-3/(colour)	18.5"	58.5"	40' to 55'	•	•
POL A-4/(colour)	21.5"	68.0"	50' to 65'	•	•
POL A-5/(colour)	27.5"	86.5"	60' to 75'	•	•
POL A-6/(colour)	34.0"	106.5"	70' and >	•	



* Use colour code when ordering

Lifetime Warranty

Polyform has so much confidence in its superior quality that all Polyform products carry a limited lifetime guarantee against splitting or bursting.

*When ordering specify colour code i.e POLA-3/IV

Polyform Mooring Buoys

Offers up to 35% more buoyancy than hard shell buoys. Features a 5/8" centre tube for maximum strength. The mooring iron is completely powder coated with the additional protection of a vinyl coated 4-3/8" diameter eye. Soft vinyl surface will not harm boats finish. Easy to inflate or deflate for storage. Available in two colours, Specify colour code when ordering.

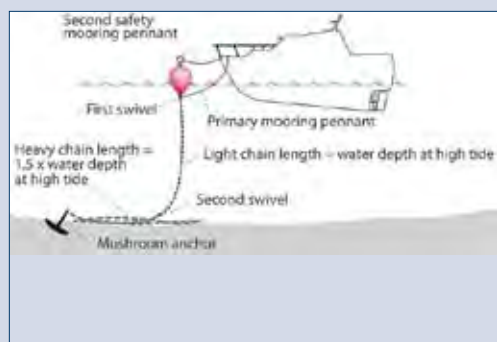
Fluorescent Red- code IV, White- code II

Part #	Colour	Diameter	Circumference	Length	Buoyancy
POL CM2	(colour code)	14"	44.5"	29.2"	55 lbs.
POL CM3	(colour code)	18.5"	58.5"	35.1"	121 lbs.



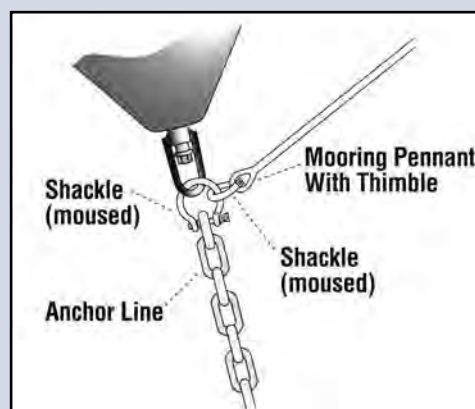
SAFETY

In a hard blow, the holding power of the mooring can be increased by lengthening the mooring pennant. This increases the scope of the mooring providing greater holding power – just be sure to check other boats in the moorage first to ensure you won't foul another moored boat. In adverse conditions, a second mooring pennant can be run to the top eye as a safety in case the primary pennant chafes through or fails. All shackles should be moused to prevent opening. Electricians plastic tie wraps are an excellent means of securing a shackle.



MOORING TIP:

When picking up a mooring, always use the top ring to pick the buoy with a boat hook. Then shackle the mooring pennant to the mooring chain shackle, rather than to the buoy itself. This puts all the strain on the anchor chain, rather than the buoy



Polyform CC Series Buoy

Because of the flexible centre tube, you will see the CC buoy used in a variety of applications. They are used by longliners, fish farmers to add buoyancy to their pens, and more recently by geophysical researchers to tow sonic cannons in search of gas and oil.

Features:

- Polyform's unique vinyl valve system
- Reinforced flexible centre tube accommodates a 1-1/2 PVC pipe

Part #	Buoy Dia	Circumference	Length	Buoyancy
POL CC-2/IV	21.5"	44"	27.5"	187 lbs.

CC SERIES MOORING SYSTEM

When using the CC series as a mooring ball, please follow these simple instructions to achieve the maximum use and durability of this product:

- 1) The CC series has a flexible centre tube. If you use a chain, you must first insert a rigid PVC pipe. DO NOT inflate the buoy until you have inserted the pipe.
- 2) Lubricate with oil both the tube and the pipe prior to inserting. Make the length of the pipe so that you have 3 inches extending beyond the top and bottom of the buoy.
- 3) Run a suitable size pin for your load through the top of the pipe and attach the shackle to the chain at the bottom of the buoy.



Dockedge Mooring Buoy

Bright orange polyethylene and filled with closed cellular foam for long life under the most extreme marine conditions

- Resistant to fire, oil and gas
- Molded in UV inhibitors and fungicides

DOC 90-027-F Mooring buoy, orange 24"



Mooring Buoy Accessories

Swivel/Rod

- Fits 1 7/8" dia. (2" nominal) collar/ spindle openings
- Galvalume has 10X the corrosion resistance of hot-dipped galvanized steel

DOC 90-032-F Swivel & rod 7.5"



Collar

- Flared Galvalume collar prevents chain wear or chaffing

DOC 90-030-F Mooring buoy collar



Polyform Shackles

A handy addition to our A, F and LD Series products for improved performance in tough applications. PVC bushing distributes load over entire rope hold area for maximum performance and longevity.

POL 50 1-1/4", Fits: A-2, A-3, A-4

POL 52 1", Fits: A-1, LD2, LD3, F-2 to F-7



Polyform Accessories



POL 10

Inflation adaptor

POL 42

Quart Blue marking ink

POL 20

Patching kit 1 oz tube

POL PLUG

Spare plug for valve

POL 30

Hand pump, 24 cubic inches per stroke

Polyform Water Ski Buoys

WS-1 slalom buoys are made from high quality PVC and feature a strong rope hold. The WS-1 meets American Water-ski Association specifications. Use as boat path slalom coarse marker. Available in three colours. 9" dia. 3/8" eye dia.

POL WS-1/IV Red

POL WS-1/X Yellow

POL WS-1/XI Green



Kwik Tek HULL HUGR Fenders

Contour Series

Traditional round fenders roll up, leaving boats unprotected and they're bulky to stow. HULL HUGR to the rescue! When boats rock, HULL HUGR stays put. The innovative HULL HUGR protects boats better than 6 traditional fenders. The ingenious patented design enables you to fold it up to a very compact size, easy to stow, or use it as a cushion. Hull Hugr is constructed of UV and puncture resistant marine grade vinyl / polyester tri-laminate. Six blocks of durable closed-cell foam are sealed inside. There are 3 sizes to fit every boat, dock, and slip:



Contour Standard Fenders

- 24" Long x 6" wide x 2-1/2" thick

KWI HH-1C Blue
KWI HH-1CB Black
KWI HH-1CW White



Contour Large Fenders:

- 30" Long x 6" wide x 4" thick

KWI HH-30CB Black
KWI HH-30CW White



Flat Series

You'll love the protection this flat fender gives your boat and the way it stows so compactly under a seat or in a side compartment. Constructed of durable marine grade tri-laminate with a polycarbonate grommet at each end. Hang them vertically or horizontally. Great for mounting to docks and posts.

- 26" Long x 6" wide x 2 1/2" thick

KWI HH-1 Blue
KWI HH-1B Black
KWI HH-1W White



Dockedge Toon Fenders

The first fender designed especially for pontoon boats. It is designed to attach to various deck styles and contains a dual hooking system to keep the fender from popping up and flying around.

- PVC molded fender that comes in two lengths
- An attachment system that is adjustable so you can hook the fender on the rail and adjust it up or down
- A bottom hook that connects to any of eight receiver attachments that are built into the PVC fender. This hook design will attach to the aluminum trim around the deck of the pontoon boat
- A block of 6" x 6" EVA foam with Velcro attached to the fender for easy adjustment and additional protection
- Aluminum hook "STOPS" that prevent the fender from sliding on the rub rail
- It is a complete system – there is no need to buy extra attachment devices or rope

DOC 53-121-F 6" x 24" White
DOC 53-124-F 6" x 24" Beige
DOC 53-131-F 6" x 36" White
DOC 53-134-F 6" x 36" Beige



Fend-Air Inflatable Fenders



Manufactured of heavy-duty, urethane and vinyl coated nylon fabric for high strength, puncture and abrasion resistance, as well as resistant to most petro-chemicals. Made to the highest yacht quality standard to provide maximum protection for your vessel while at a floating or stationary dock and while rafted to another vessel. Stainless steel triangle ring on each end allows the fenders to be rigged horizontally or vertically. Equipped with a high quality inflatable boat valve for convenient inflation or deflation for storage.



FEN FA-1024-B 10"X24" Black
FEN FA-1024-W 10"X24" White
FEN FA-1224-B 12"X24" Black
FEN FA-1224-W 12"X24" White

Polyform Elite Fender Covers

Designed to cover the entire fender protecting the ends where most UV breakdown occurs. Made of heavy duty black polyester which resists sunlight, washing, friction and sea water. Heavy duty elastic bands are sewn inside the hem.



Part #	Polyform Fender	Sizes (inches)
POL EFC-1-BLK	HTM-1, G-3, G-4, F-1	5-1/2 x 20 - 6-1/2 x 25
POL EFC-2-BLK	HTM-2, G-5, F-2, F-3	8 x 20 - 9 x 30
POL EFC-3-BLK	HTM-3, G-6, F-4	9 x 41 - 10-1/2 x 30
POL EFC-4-BLK	HTM-4, F-6	12 x 34 - 12 x 43
POL EFC-5-BLK	F-5	12 x 30

Polyform

Fender Fit Series Fender Covers



- Fully protects fenders from damaging UV rays
- Eliminates the "squeak" for a peaceful morning
- Minimize hull damage from scuffs and rub marks
- Durable - made from long lasting acrylic yarn

POL FF-F-1/G-4 BLACK F-1 & G-4, Black
POL FF-F-1/G-4 NAVY F-1 & G-4, Navy
POL FF-F-3/G-5 BLACK F-3 & G-5, Black
POL FF-F-3/G-5 NAVY F-3 & G-5, Navy
POL FF-HTM-2 BLACK HTM-2, Black
POL FF-HTM-2 NAVY HTM-2, Navy
POL FF-HTM-3 BLACK HTM-3, Black
POL FF-HTM-3 NAVY HTM-3, Navy
POL FF-HTM-4 BLACK HTM-4, Black
POL FF-HTM-4 NAVY HTM-4, Navy



Dock Edge Fender Covers

Unlike other fender covers, Dolphin covers WILL NOT absorb water. Absorbing water loosens the fit and covers start to sag and droop. After a few washings they fade, stretch and go out of shape, making for a sloppy look and fit.

- Covers have an elastic top and bottom
- Include Velcro straps, so the covers will never fall off
- The stretch polyester fabric is antimicrobial, which will not fade, mold, mildew or rot.

DOC 96-556-F	5.5" x 20" Black
DOC 96-559-F	5.5" x 20" Navy
DOC 96-552-F	5.5" x 20" Royal
DOC 96-566-F	6.5" x 23" Black
DOC 96-569-F	6.5" x 23" Navy
DOC 96-562-F	6.5" x 23" Royal
DOC 96-586-F	8.5" x 27" Black
DOC 96-589-F	8.5" x 27" Navy
DOC 96-582-F	8.5" x 27" Royal



Polyform True Fit Fender Holders



As with all Polyform products, the new True Fit System offers several unique advantages not found in other fender holders. Because of its design and patented 360° swivel connector virtually any spot along the bow or stern rail can become a fender storage area. Because the fender holders and connectors are all available separately single, double, or triple units are easily assembled. The True Fit holders are made of high quality stainless steel and come in three sizes.

POL TFR-170	6-3/4" Holder
POL TFR-230	9" Holder
POL TFR-280	12" Holder
POL TFR-360	14" Holder
POL TFR-402	Swivel connector, 7/8"-1" (Holder to rail)
POL TFR-404	Swivel connector, 1-1/4" railing (Holder to rail)
POL TFR-403	Parallel connector, 2/pkg, (Holder to holder)



True Fit Fender Holders Kits

Patented 360° swivel connectors allow any spot on the bow or stern rail to become a fender storage area. Kit comes with (2) baskets, (3) TFR402 Swivel Connectors and (1) pair of TFR403 Parallel Connectors. The True Fit holders are made of high quality stainless steel and the kits come in two sizes. Easy to add on additional holders.

POL TFR-170-2	6-3/4"
POL TFR-230-2	9"



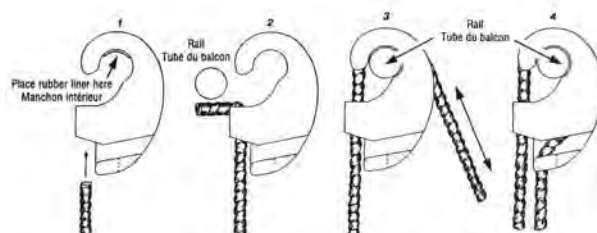
Windline Stainless Steel Fender Holders

Constructed of solid stainless steel rod and made to hold two fenders. Easily adjusted to various mounting positions. Folds away when not in use. Units fit standard 7/8" or 1" O.D. rails.

WIN FND-1	Up to 7"
WIN FND-2	7" to 9"
WIN FND-3	9" to 11"



Transat Fender Hanger



Solid one piece plastic construction. For rope sizes to up to 1/2" and rails up to 1".

- Finger tip adjusting
- No moving parts - nothing to break
- Durable - high impact UV protected
- Secure - will not slide or scratch
- Flexible - 1/4" to 1/2" rope of any material
- Value - no more lost fenders
- Versatile - Use as a tarp/load tiedown



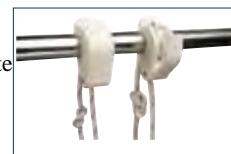
TSM FH01

Sea-Dog Nylon Fender Mate

The latest in fender brackets made of white marine grade reinforced nylon. Clamps securely onto both 7/8" and 1" round tubing and 3/16" and 1/4" life line cable.

Unique double locking action, locks clamp onto rail or wire and still allows full adjustment of the height of the fender. When the proper height is reached, the final locking action clamps the rope quickly and securely.

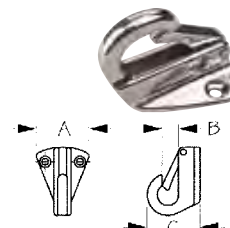
SED 327200-1



Sea-Dog Fender Hooks

Chrome plated cast brass or stainless steel with spring closure hook for quick fender attachment.

- Fasteners: #8 FH



Part #	A	B	C	Material
SED 672410	1-5/16"	5/16"	1"	S/S
SED 672510-1	1-5/16"	5/16"	1"	Chromed
SED 672520-1	1-1/4"	7/16"	1-5/16"	Chromed

► Also See:

Clam Cleats pg 773

Sea-Dog Rail Mount Fender Holder

Injection molded nylon and stainless steel. Loop-style clam cleat allows for easy attachment and adjustment of fenders using up to 1/4" line. Easily attaches to 7/8" - 1" tubing.



SED 327110-1

Perko Snap Type Fender Hook

Chrome plated zinc. For rope up to 1/4".

- 2/pkg
- Plate size 1-9/16" x 1-3/8"



PER 1309-DP-CHR

Perko Fender Lock

Chrome plated zinc. Eye is permanently attached to fender for quick and easy installation.

- 2/pkg
- Flange diameter: 1-1/2"
- I.D. of eye 3/8"



PER 1299-DP-CHR

PER 1299-DP-99A Spare eye 2/pkg

Perko Fender Hook

Chrome plated zinc. For rope up to 3/8".

- 2/pkg
- Plate size 1-3/4" x 1-1/4"



PER 1246-DP-CHR

BoatMates Fender Cleats

Quickly secure fenders with a lift and turn of the S/S cleat. Accommodates up to 3/8" line.

- Length: 3-3/4"

BOT 2201-2

**Davis Fender Tender II**

Clip your fenders to rails, lifelines, side wing windows or cleats. Simplify the handling and relocation of boat fenders. Easy to adjust with no more knots. Made of sun-resistant white plastic.



DIN 393

Davis Instruments Python

Attaches universally onto stanchions and railings. The Python makes it easy to adjust the line length for proper dock fender height. Use with 1/2" and 3/8" line. Whether vertical, angled or horizontal the Python grips like no other product on the market. Glass reinforced with UV resistant nylon for longevity and outstanding strength.



DIN 1475W 7/8" rail, white

DIN 1476W 1" rail, white

Scotty Fender Holders

Quickly and easily remove or reposition your boats fenders. Fits into all Scotty post rod holder mounts. Will accommodate rope up to 7/8" diameter.



SCO 327

2/pkg

Taylor Fender Lock

This stainless steel low profile fender lock base makes hanging fenders fast and easy.

TAY 1010

Stainless

Parts:

TAY 1009

Locking peg

**Garelick Handy Securing Straps**

Quick and easy to use. Closes or opens with simple turn snap. Ideal for holding all types of gear. Strap is strong, mildew proof white vinyl with plated brass swivel fasteners.

- 2/pkg.

GAR 71077

Moveable

GAR 71069

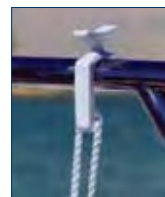
Fixed

**BoatMates Rail Clips**

A convenient way to hang fenders, fender boards, bait buckets, etc. Snaps easily over 7/8" and 1" diameter rails. 2/pkg.

BOT 2106-1

White

**Garelick Fender Height Adjuster**

- Raises or lowers boat fenders with ease.
- Automatically locks in place at desired height
- Eliminates tying and untying fender lines
- Simple locking lever lets line slide down and lock in place
- Handles: Hollow braid lines up to 1/2" (1cm) diameter solid braid lines up to 3/8" (1cm) diameter
- Tough glass reinforced nylon
- Rust free brass serrated locking ball

GAR 71080

For rails and life lines. Vinyl strap with easy on-off snap.

**BoatMates Fender Hanger**

A convenient way to hang fenders, fender boards, bait buckets, etc. Snaps easily over 7/8" and 1" diameter rails. 2/pkg.

BOT 2102-1

White



Dock Edge MFP Fender Lines

- Strong and float along the surface of the water
- Can be used for twin eye or centre hole fenders
- Are easily adjustable and will remain soft and pliable
- 2/pkg

DOC 91-566-F	3/8" x 5'	Black
DOC 91-569-F	3/8" x 5'	Navy
DOC 91-561-F	3/8" x 5'	White
DOC 91-576-F	3/8" x 8'	Black
DOC 91-571-F	3/8" x 8'	White



Performance Ropes

Dual Braid Nylon Fender Lines

- 100 % nylon
- Resistant to rot, gasoline and most chemicals
- Good UV resistance
- Complete with 12" eye
- Whipped at splice and bitter end
- Blister packed

PRS FL-1/4X6-BK	Black (74013)
PRS FL-1/4X6-NB	Navy (74017)
PRS FL-1/4X6-GW	Gold (74003)
PRS FL-1/4X6-WH	White (74005)
PRS FL-3/8X6-BK	Black (74057)
PRS FL-3/8X6-GW	Gold (74047)
PRS FL-3/8X6-NB	Navy (74061)
PRS FL-5/16X6-BK	Black (74037)
PRS FL-5/16X6-GW	Gold (74027)
PRS FL-5/16X6-NB	Navy (74041)



BoatMates Double Rail Clips

Here's a quick, portable solution for hanging a couple of extra dock lines, wet bathing suits, towels, etc. Fits 7/8" and 1" rails, and stows away when not in use. Great for hanging shore power cords, or water hoses.

BOT 2108-1	White
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BoatMates Rail Line Organizer

Keep shore power cords, water hoses, TV and phone cables off the deck, and organized while in port. Holds power cords, two hoses, plus communications cable. Keeps decks free of clutter and makes getting underway quicker. Fits 7/8" and 1" rails.

BOT 2104-1	White
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Hand Held Rope Reels

A convenient way to store, protect and dispense rope, twine, electrical wire or extension cords. Great for homes, shops, marinas, boats, RV's, etc.

TOO K-100	Standing rope reel
TOO KW-130	Hand-held rope reel



Astro Nautics Dock Wheel

Heavy duty dock wheels designed to protect your boat. The wheels are constructed using extra thick white vinyl that is durable and will not scuff boat surfaces. The side mount brackets are pre-drilled and have a galvanized finish.

Part #	Dia	Mount
AST DW41090	10"	Universal
AST DW41160	10"	Corner
AST DW41490	14"	Side
AST DW41493	14"	Corner



Dock Edge Corner Bumpers

Protect your vessel from damaging impact with dock corners. This air-filled bumper is constructed from nylon reinforced vinyl and features a built-in air valve for inflation or deflation if necessary. Comes with stainless mounting screws.

- 9" x 9" x 3-5/8"

DOC 1057 1-F	White w/ header card
DOC R1034	White bulk



Dock Edge Dock Wheels

These heavy duty wheels measure 24" in diameter, have an 8" tread width, 700 lb capacity and are roto-molded from polyethylene and UV stabilized. Rolls easily over virtually any terrain and will not rust on the axle. Suitable for roll-in docks or boat lifts, they are easily mounted on a 1-1/2" OD axle.

DOC 90-024F	Each
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Dock Edge Torpedo Bumpers

These large, durable bumpers add an attractive and functionally rugged cushion to the leg pipes of your docking system. Fabricated from quality marine vinyl, each weighs 2.7 lbs and measures 18" tall with a diameter of 5". Place them on dock leg pipes over the mounting brackets to prevent damaging your watercraft on protruding bolts.

DOC 91-110-F	White
DOC 91-114-F	Beige



DOCK EDGE ^{INC.} _{ME} QUALITY & VALUE YOUR DOCK - YOUR WAY

CORNER & SPOT PROTECTION



DOCK BUMPER PROFILES



Dock Accessories

FLIP-UP CLEATS



MOORING WHIPS



LADDERS



SOLAR LIGHTING



DOCK EDGE ^{INC.} _{ME}
THE FINEST QUALITY
DOCK HARDWARE &
MARINE ACCESSORIES
IN THE WORLD
WWW.DOCKEDGE.COM

Dock Edge Air Cushion Bumpers

Constructed of marine grade flexible PVC they will not chip or crack and are unaffected by oil, gas or saltwater. Air trapped inside these profile cushions impact just like a pressurized fender. Easily installed on any horizontal or vertical surface. Large "P" section with large air volume provides excellent protection. Use large corners, end plugs and connectors. White. 8' length's.



DOC 1001-F	Single 'P'	White
DOC 1002-F	Double 'D'	White
DOC 1004-F	Single 'D'	White

Air Cushion Connectors

Connect the above Air Cushion Profiles with DOCK EDGE + connectors, corners and end plugs for the Air Cushion System.

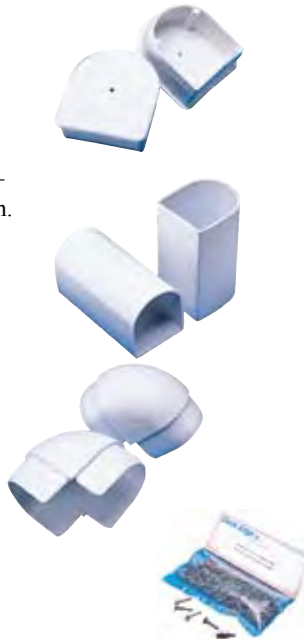
DOC 1026-F	Large end plug, 2 per pack
DOC 1027-F	Small end plug, 4 per pack

DOC 1028-F	Large connector, 2 per pack
DOC 1029-F	Small connector, 4 per pack

DOC 1048-F	Large corner, 2 per pack
DOC 1049-F	Small corner, 4 per pack

Stainless steel mounting screws with square head driver.

DOC 1006-F	100/pkg
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SINGLE "P"



DOUBLE "D"



SINGLE "D"



Full Face Bumpers

Constructed of marine grade PVC and are unaffected by oil, gas or saltwater, these units are ideal for larger applications, this profile provides extra strength and security against damage to boats or property. Double internal channels with cross girder adds additional protection from impacts and provides a large contact area. 8' lengths.

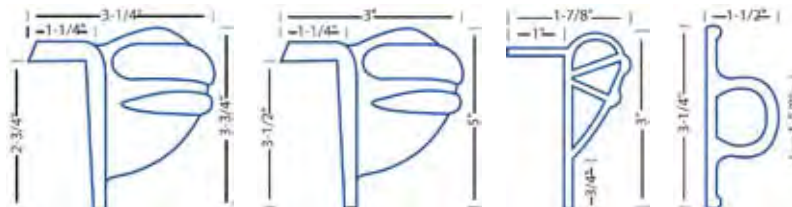
DOC 1104-F	White full face
DOC 1106-F	White slant 'P'



Polyform Dock Moldings

Manufactured from the best available marine grade vinyl. Reinforcement ribs in the PG-1, 2, & 3 to provide added protection to both your boat and dock. They are easy to mount and are built to withstand the harsh marine environment using the correct additives to keep them soft and resistant to UV breakdown for years. The result is a product you can depend on when things don't go as planned.

POL PG-1	10"	Dock corner
POL PG-2	18"	Straight bumper
POL PG-3	10'	Vinyl extrusion
POL PG-4	6'	Vinyl extrusion



Dock Edge

HD "P" Profile Dock Edge

This exceptionally strong Profile is further reinforced by internal support. like all DOCK EDGE + Profiles, it is constructed of marine grade flexible PVC, developed not to chip or crack under normal usage. Unaffected by oil, gas or salt water. UV and Fungus Inhibitors prevent fading, yellowing, deterioration from sunlight and unsightly blotching.

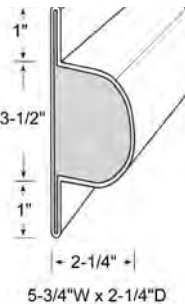
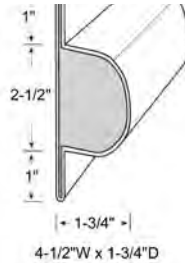
DOC 1200-F 8' white



Perimeter Dock & Post Bumpers

Constructed with a heavy-duty polyester fabric encasement these bumpers are guaranteed not to deteriorate in the sun or mar your boat. The specially formulated closed cell inner cushion provides superior and long-lasting impact protection for your boat. The flexible construction allows vertical, horizontal, rounded or flat surface installation. Tab system allows standard "top of dock" or unique "fold-over" mounting which conceals the top row fasteners and allows quick and easy installation with nails, staples or screws.

No.	Diameter	Length
PMP DB3.30	2-1/2"	3'
PMP DB3.60	2-1/2"	6'
PMP DB3.90	2-1/2"	9'
PMP DB4.30	3-1/2"	3'
PMP DB4.60	3-1/2"	6'
PMP DB4.90	3-1/2"	9'

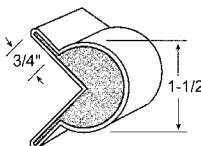
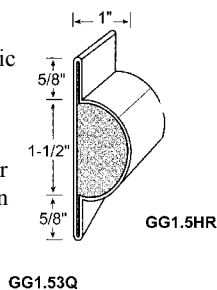


Perimeter Gunnel Guards

Constructed with a heavy-duty polyester fabric encasement these bumpers are guaranteed not to deteriorate in the sun or mar your boat. Because of this construction, Perimeter's Gunnel Guard lasts more than 10 times longer than similar cotton canvas guards currently on the market. The gunnel guard's 3/4" tabs are slightly larger than other similar products on the market which allows easier attachment with screws and washers.

PMP GG1.5HR.50 1/2" round, 50'
PMP GG1.5HR.CU 1/2" round, cut length

PMP GG1.53Q.50 3/4" round, 50'
PMP GG1.53Q.CU 3/4" round, cut length



Dock Edge Mooring Whips

Fibreglass mooring whips are exceptionally strong, attractive, and do not obstruct your view. Each whip mounts with a cast aluminium, powder coated base with built-in cleats. These whips act as a spring to maintain your boat at a safe, convenient distance from the dock. Complete with double braided nylon whip lines, spring lines, and stainless steel mounting hardware. Some mooring areas may be too rough for any type of tie-up system. Weight is more critical than boat length when selecting the correct size of the whip.

DOC 3200-F 8' for boats up to 18' and/or 2500 lbs
DOC 3400-F 12' for boats up to 23' and/or 5000 lbs
DOC 3600-F 14' for boats up to 28' and/or 10,000 lbs

The exclusive Plug & Socket Design on these whips was developed by DOCK EDGE for quick and easy separation, allowing for convenient storage.

DOC 3000-F Mooring whip base



Dock Edge Solar DockLite

Easy to install. Its durable, weatherproof, low profile construction makes it an attractive and functional addition to docks, walkways, decks and landings. Ideal for illuminating trouble spots on pathways or transition areas such as from dock to shore. With extended duty solar charged batteries the DockLite will last until sunrise. Automatic on-at-dusk.

- L: 11cm x W: 10cm x H: 2cm

DOC 96-255-F



Dock Edge Solar Pro DockLite

Easy to install. Its durable, weatherproof low profile construction makes it an attractive and functional addition to docks, walkways, decks and landings. Ideal for illuminating trouble spots on pathways or transition areas such as from dock to shore. With extended duty solar charged batteries the DockLite will last until sunrise.

- Automatic on-at-dusk
- Replaceable batteries
- 10cm x 10cm x 2.5cm

DOC 96-257-F



Dock Edge Solar Light & Cleat

Mounted on top of a sturdy steel base, housed inside an attractive, Colonial style 12" tall, 4" wide vinyl pillar. Easy to install and NO WIRES. These decorative and functional dock accessories will add style to your dock day or night. The lamp is designed to illuminate your boat, dock and stainless steel cleat, and not shine in your eyes. Each kit includes, pillar, stainless steel cleat, mounting base, solar light and rechargeable batteries.

DOC 96-250-F



Dock Edge Dock Ladder

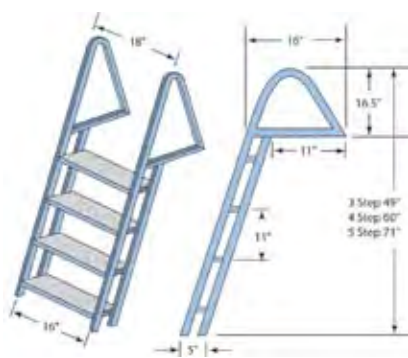
Constructed with heavy-duty 1-7/8" galvalume tubing and finished with a white polyester powder coating. These ladders have a hinged design that allows the ladder to conveniently flip out of the water when not in use. Locks securely in both positions so it will not swing when in use or accidentally lower when in the raised position. Unique hinge design has no pinch points for safety and is quickly and easily assembled with stainless steel hardware included.

- 23" x 25" x 4.25"

DOC 2113-F 3-step



Tie Down Engineering Dock Ladders



This galvanized steel dock ladder is available in 3-step and 4-step models. Add the optional speed release to make for easy removal when not in use.

TIE 28273 3-step ladder

TIE 28274 4-step ladder

TIE 27271 Speed release

Dock Edge Flip Up Classic Dock Cleats

These innovative 6" x 3-3/4" cleats fold down to a low profile base with smooth, rounded surfaces and conveniently flip up for easy use. Also useful for replacing conventional cleats on decks of houseboats and pontoon boats. Made from marine grade aluminum with optional powder coated white. Use 3/8" carriage bolts.

DOC 2606P-F Aluminum finish

DOC 2606W-F Powder coat finish



Dock Edge Flip Up Dock Cleat/Rings

Where safety is a concern this 3-1/2" x 2-1/4" cleat has the answer. A fold down, low profile cleat that conveniently flips up for easy use. All surfaces are smooth and rounded. Made from marine grade aluminum with optional powder coated white.

- Use 3/8" carriage bolts

DOC 2603P-F Aluminum finish

DOC 2603W-F Powder coat finish



Dock Edge Classic Dock Cleats

Made from marine grade aluminum and powder coated white.

- Use hex head bolts

DOC 2504W-F 4-1/2" x 2" Cleat

DOC 2508W-F 8" x 4" Cleat

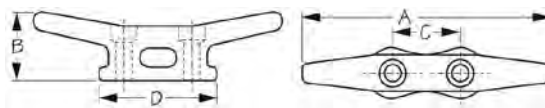


Sea-Dog Open Base Flat Head Cleats

- Galvanized iron
- A sturdy cleat



Part #	A	B	C	D	Fastener
SED 040103	3.5"	1"	13/16"	1-5/8"	#8 FH
SED 040104	4"	1-1/8"	7/8"	1-7/8"	#10 FH
SED 040105	5"	1-5/16"	1-1/16"	2-3/16"	#12 FH
SED 040106	6"	1-3/8"	1-1/4"	2-3/16"	1/4" Bolt
SED 040106-1	6"	1-3/8"	1-1/4"	2-3/16"	1/4" Bolt
SED 040108	8"	2-1/8"	1-11/16"	3-1/4"	5/16" Bolt
SED 040108-1	8"	2-1/8"	1-11/16"	3-1/4"	5/16" Bolt
SED 040110	10"	2-1/2"	2-3/8"	4-1/16"	3/8" Bolt
SED 040112	12"	2-7/8"	3-3/8"	5-1/2"	3/8" Bolt
SED 040114	14"	3-1/2"	4-1/4"	6-1/8"	1/2" Bolt

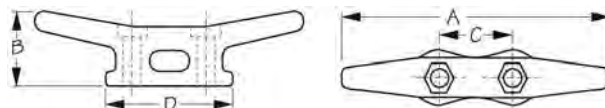


Sea-Dog Open Base Hex Head Cleats



Galvanized iron. A sturdy cleat. Ideal for deck or dock use.

Part #	A	B	C	D	Fastener
SED 040208	8"	2-1/8"	1-11/16"	3-1/4"	5/16" HH
SED 040210	10"	2-1/2"	2-3/8"	4-1/16"	3/8" HH
SED 040212	12"	2-7/8"	3-3/8"	5-1/2"	3/8" HH
SED 040214	14"	3-1/2"	4-1/4"	6-1/8"	1/2" HH



► Also See:

Deck Cleats pg 242

Sea-Dog Dock Cleats

- Galvanized iron

Part #	A	B	C	D	Fastener
SED 040808	8"	2-3/4"	2"	4"	1/2" HH
SED 040810	10"	3-1/2"	2-1/2"	4-13/16"	1/2" HH
SED 040812	12"	3-3/4"	3-7/16"	7"	5/8" HH
SED 040815	15"	4-1/2"	3-1/2"	7"	3/4" HH
SED 040818	18"	5-1/8"	3-7/8"	7-1/2"	3/4" HH



Dock Edge EZE Docker

One piece, spring operated portable mooring ring which simplifies a boaters docking problems. Simply insert the EZE Docker between the dock planks - press down - and turn 90°. All steel construction, zinc plated for protection against the elements.

- Length: 6-1/4" x Eye: 1-1/4"

DOC 2701Z-F 2/pkg



Tie Down Super Hooker Anchors

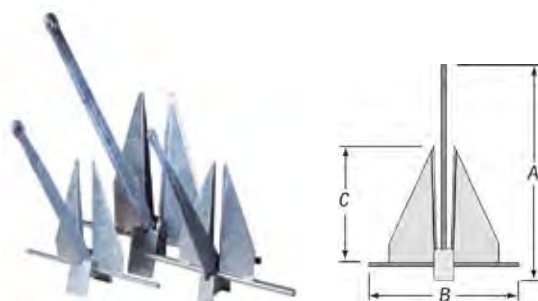
The Super Hooker is an economical anchor. It is a good choice for less demanding anchoring situations. Super Hooker anchors are well made, strong, and have a hot-dipped galvanized finish.



Part #	lbs	A	B	C	Holding Power
TIE M-4S	4	19-1/2"	10-1/2"	14-3/4"	240 lbs
TIE M-8S	9	24"	12"	18-1/4"	480 lbs
TIE M-13S	14	28-1/4"	14-1/4"	21-1/2"	740 lbs
TIE M-18S	18	31-3/4"	16-1/2"	24"	1050 lbs
TIE M-22S	25	35"	19"	26-3/4"	1300 lbs

Danforth Standard Anchors

The Standard anchor has the traditional good holding power which has always been associated with Danforth anchors. The shank is made of high strength steel. The steel flukes are strong and wide. Each anchor has a hot dipped galvanized coating for long-lasting protection.



Part #	Holding Power (lbs)	Weight (lbs)	Boats to	Chain & Diameter	A	B	C
DAN S300	300	5	17'	3' - 3/16"	19-1/2"	14-3/4"	10-1/2"
DAN S600	600	9	27'	3' - 3/16"	24"	18-1/4"	12"
DAN S920	920	14	31'	4' - 1/4"	28-1/4"	21-1/2"	14-1/4"
DAN S1300	1300	16	36'	4' - 3/16"	31-3/4"	24"	16-1/2"
DAN S1600	1600	25	40'	5' - 5/16"	35"	26-3/4"	19"
DAN S2000	2000	43	45'	6' - 3/8"	40-1/4"	31"	22"
DAN S3000	3000	70	55'	8' - 1/2"	50"	38"	26-1/2"
DAN S3500	3500	100	60'	5' - 5/8"	54"	41"	28-3/4"

Danforth Anchor Selection

The selection of the proper anchor for your requirements depends strictly on holding power, because holding power is the only true measure of an anchor's ability to hold your boat. Be sure then, before you consider weights, sizes, styles, shapes or materials of construction, that you know what holding power you need and what holding power each anchor offers. All Danforth anchors have holding power ratings on their labels.

Fortress Anchors

The Fortress is widely regarded as the most effective, most efficient anchor on the market today. Rather than depending upon weight, Fortress's large fluke areas, precision machined shape, and accurate fluke-shank pivot angles allow it to readily penetrate the sea bed and bury itself deeply, to provide unparalleled security at minimum weight. Completely rustproof, the Fortress is made of hardened high tensile strength anodized marine grade aluminum - magnesium alloy which has the strength of steel but at only half the weight. Can be easily disassembled for compact stowage, or for parts replacement.

- Lifetime parts replacement warranty

Part #	Working Load lbs	lbs	A	B	C	Boat Length
FOR FX-7	700	4	24"	14"	19"	16-27'
FOR FX-11	900	7	27"	16"	22"	26-32'
FOR FX-16	1250	10	31"	18"	25"	33-36'
FOR FX-23	2000	15	36"	21"	29"	39-45'
FOR FX-37	3000	21	40"	24"	32"	46-51'
FOR FX-55	4000	32	43"	27"	37"	52-58'

Boat size recommendations are for boats of average windage and proportions in 30 knots of wind, average bottom conditions, and moderate protection from open seas. Remember that the loads in 42 knots of wind are twice as much as in 30 knots.

Use three-strand nylon rope, 6-12 ft of chain and a minimum of 5:1 scope. Also, a minimum of 6 ft of chain should be used for every 25 ft of water depth. For storm conditions use an anchor one or two sizes larger.

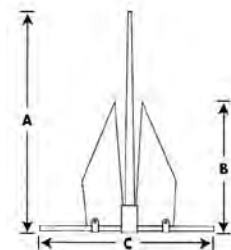


Fortress Guardian Anchors

The Guardian is the utility anchor from Fortress. Guardian represents an excellent value for boaters who do not require the ultimate performance of Fortress, yet want the security of a quality, dependable, lightweight anchor. The Guardian is fully machined - no welds - out of hi-tech aluminum alloy and can be easily disassembled for compact stowage or for parts replacement.

- One year parts replacement warranty

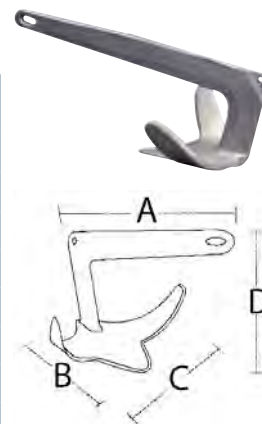
Part #	lbs	A	B	C	Boat Length
FOR G-5	2.5	19"	11"	16"	12-16'
FOR G-7	4	22"	13"	18"	17-22'
FOR G-11	6	25"	15"	20"	23-27'
FOR G-16	7	29"	17"	23"	28-33'
FOR G-23	13	33"	19"	28"	34-41'



Transat 'Bruce' Style Anchors

An excellent quality, highly polished, stainless steel or galvanized steel 'Bruce' style anchor.

Stainless	Galvanized	Weight Kg	A	B	C	D	Recommended for boats to:
TMS Q91002S	-	2	13.5	5.5	8.25	7.5	20'
TMS Q91005S	TMS Q91105G	5	18.5	9	11	12.5	26'
TMS Q91007S	TMS Q91107G	7.5	20	10	11.5	14.5	30'
TMS Q91010S	-	10	23	11.5	12.5	15.5	33'
-	TMS Q91113G	13					
TMS Q91015S	TMS Q91115G	15	26	14.5	14.5	17	38'
TMS Q91020S	TMS Q91120G	20	28	15.5	16	19	44'
TMS Q91030S	TMS Q91130G	30	30	16	17	22	50'
-	TMS Q91150G	50	32	20	27	20	-

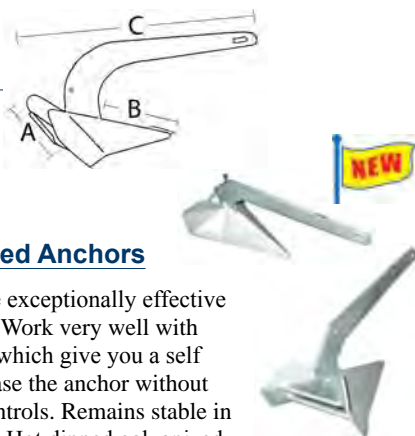


Anchorlift Pro Plow Stainless Steel Anchors

Shark series anchors are exceptionally effective in a variety of sea beds. Work very well with Anchorlift bow rollers, which give you a self launching system. Release the anchor without the need to leave the controls. Remains stable in various tidal conditions. High polished stainless steel (AS1316).

Part #	Size	Boat Size	A x B x C
ALF RSA6	6KG	to 25'	23 x 33 x 57 cm
ALF RSA8	8KG	to 30'	26 x 37.5 x 63 cm
ALF RSA10	10KG	to 40'	29 x 42 x 70 cm
ALF RSA15	15KG	to 45'	32 x 45 x 75 cm
ALF RSA20*	20KG	to 55'	34 x 50 x 82.5 cm
ALF RSA30*	30KG	to 65'	38 x 57 x 95 cm

*Request Items



Anchorlift Pro Plow Galvanized Anchors

Shark series anchors are exceptionally effective in a variety of sea beds. Work very well with Anchorlift bow rollers, which give you a self launching system. Release the anchor without the need to leave the controls. Remains stable in various tidal conditions. Hot dipped galvanized.

Part #	Size	Boat Size	A x B x C
ALF SA6	6 kg	to 22'	23 x 33 x 57 cm
ALF SA8	8 kg	to 28'	26 x 37.5 x 63 cm
ALF SA10	10 kg	to 35'	29 x 42 x 70 cm
ALF SA15	15 kg	to 40'	32 x 45 x 75 cm
ALF SA20	20 kg	to 50'	34 x 50 x 82.5 cm
ALF SA30	30 kg	to 60'	38 x 57 x 95 cm

Kingston QuickSet Anchors

This patented design includes lateral fins that trip the anchor resulting in the fastest setting anchor. The cylindrical shaped flukes bury deeply for high holding power, and the fins also stabilize the anchor preventing premature break-out. The shank is designed to smoothly enter a roller and the weighted ballast ensures that the anchor will self-launch. High tensile steel is used in the shank, and the anchor is hot dip galvanized to ensure long lasting corrosion protection.

Part #	Weight	Working Load	Fluke Length	Width	Overall
KIN QS-14	14 lbs	1000 lbs	15.75"	12"	27"
KIN QS-22	22 lbs	1500 lbs	17.25"	13"	31.25"
KIN QS-35	35 lbs	2500 lbs	21.25"	15"	35.5"
KIN QS-50	50 lbs	3500 lbs	24.5"	16.5"	38.25"

Kingston Plow Anchors

The plow anchor is the most popular anchor for lake and seagoing yachts, and is the most widely recommended type of anchor. They dig in quickly and hold well in all types of bottom. Manufactured to tight quality control standards, ensuring that each anchor is properly balanced and has the correct angle. They are hot dip galvanized to ensure long lasting corrosion protection.

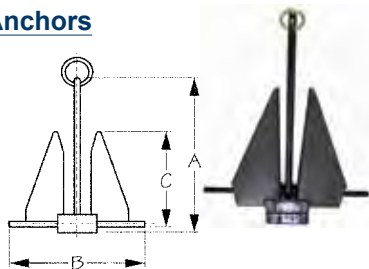
Part #	Weight	Fluke	Width	Overall
KIN K-20	20 lbs	16"	11"	33"
KIN K-27	27 lbs	16.5"	12.5"	33"
KIN K-35	35 lbs	18.5"	14.5"	39"

Kingston Anchors

Anchor Type	Model	Boat Length in feet						Shackle	Nylon Rope	Chain	
		10	20	30	40	50	60			Size	Length
Quickset	QS-14							3/8"	1/2"	1/4"	6'
	QS-22							7/16"	1/2"	3/8"	6'
	QS-35							7/16"	5/8"	3/8"	8'
	QS-50							1/2"	3/4"	7/16"	8'
Plow	K-20							5/16"	7/16"	1/4"	6'
	K-27							3/8"	1/2"	5/16"	6'
	K-35							7/16"	1/2"	3/8"	7'

Greenfield Slip-Ring Anchors

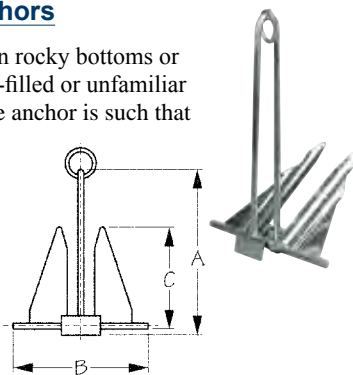
Made of solid steel. Self-releasing, lightweight, easy to store & coated with no-mar resistant plastisol finish protectant.



Part #	lbs	Boat Size	Colour	A	B	C
GRN 669-6B	6	18'	Black	19"	18"	13-1/2"
GRN 669-6W	6	18'	White	19"	18"	13-1/2"
GRN 669-6Y	6	18'	Yellow	19"	18"	13-1/2"
GRN 669-11B	11	22'	Black	23"	19"	17"
GRN 669-11-R	11	22'	Blue	23"	19"	17"
GRN 669-11W	11	22'	White	23"	19"	17"
GRN 669-11Y	11	22'	Yellow	23"	19"	17"

Sea-Dog Slip-Ring Anchors

Specifically designed for use in rocky bottoms or where anchorage may be snag-filled or unfamiliar to the boater. The design of the anchor is such that if the anchor should snag, the boat may be manoeuvred over the anchor allowing the slip-ring to slide down the shank so the anchor will be drawn out backwards. The Slip-Ring Anchor is not designed for use in unattended moorage where tide or wind directional changes may occur, yet is ideal for use as a lunch hook.



Part #	Weight	Boat (ft)	A	B	C
SED 317705	4 lbs	8 - 12	14	12	9
SED 317707	5 lbs	12 - 15	17	13	9-1/2
SED 317710	6 lbs	15 - 18	20	16	10
SED 317713	8 lbs	18 - 20	24	22	11-3/4
SED 317715	9 lbs	20 - 22	24-1/2	22	14-1/2

Galvanized Folding Anchors

Galvanized cast folding anchors. Inexpensive and easy to store, these folding anchors make an ideal back up anchor on larger boats and can be used as a primary anchor on smaller boats, sailboats and inflatables. Takes a 1/2" line through the eye.

WES .7KG	1.5 lb	Up to a 7' boat
WES 1.5KG	3 lb	Up to a 10' boat
WES 2.5KG	5 lb	Up to a 13' boat
WES 3.2KG	7 lb	Up to a 16' boat
WES 4.0KG	9 lb	Up to a 18' boat
WES 6.0KG	13 lb	Up to a 22' boat



Greenfield Products Mushroom Anchor

Heavy no-mar plastisol protectant coating. Colour: Black

GRN 515-B 15 lbs, boats to 16'



Greenfield Products River Anchors

Designed for river and mud bottom lakes. Great for pontoon and bass boats. Heavy no-mar plastisol protectant coating. Colour: Black

GRN 514-B 14 lbs, boats to 16'

GRN 520-B 20 lbs, boats to 22'

GRN 530-B 30 lbs, boats to 24'



Greenfield Products Wave Stake Anchors

Black plati-coated steel anchor can be broken down and stored in the provided bag.

GRN WAVE-12-B 12 lbs

GRN WAVE-18-B 18 lbs



Greenfield Products Navy Anchors

Classic navy style anchor. Heavy no-mar plastisol protectant coating. Colour: Black

GRN 910-B 10 lbs, boats to 14'

GRN 915-B 15 lbs, boats to 18'

GRN 920-B 20 lbs, boats to 24'

GRN 928-B 28 lbs, boats to 28'



Greenfield Products Ritcher Anchors

This anchor combines the penetration of a grapnel anchor, the easy retrieval of a slip ring anchor and the weight of a river anchor. Designed for use in all weather conditions and bottom conditions. Heavy no-mar plastisol protectant coating. Colour: Black

GRN 614-B 14 lbs, boats to 18'

GRN 618-B 18 lbs, boats to 22'

GRN 625-B 25 lbs, boats to 26'



Tie Down Hooker Anchor Kits

These complete anchor kits include a 3/8" x100' nylon anchor line with thimble and two 5/16" shackles. All the parts are display packaged.

- One 10HQ, 5# quick set anchor
- 1/4" x 4' galvanized chain

TIE 95090

- One #8 Super Hooker anchor
- 1/4" x 6' galvanized chain

TIE 95095

- One #13 Super Hooker anchor
- 1/4" x 6' galvanized chain

TIE 95100



Scotty Anchor Kit

- 50' (15m) premium nylon line
- 1.5 lb (0.6 kg) Folding Anchor
- Watertight buoyant container - doubles as a bailer
- Nylon snap hook, for easy attachment to vessel
- For still water use

SCO 797



Scotty Anchor Accessory Kit

Includes the #797 Anchor Kit, #276 Anchor Lock. Accessory kit also includes a reusable nylon mesh bag.

SCO 798



Kwik Tek Folding Anchor System

Designed for all boat types this 3-1/3 lb 4-fluke folding anchor will hold in mud, sand, gravel and rock. The anchor is coated to protect finishes and is kept in a durable padded nylon storage case. The 25' long marine-grade rope, with an in-line buoy, is spliced to the anchor and a heavy-duty stainless steel snap hook.

KWI A-2



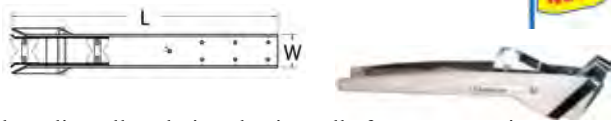
Greenfield Products Grapple Buddy

- Galvanized steel
- Complete with 50' nylon line
- Height: 8-3/4" x Width: 8"

GRN GB-G



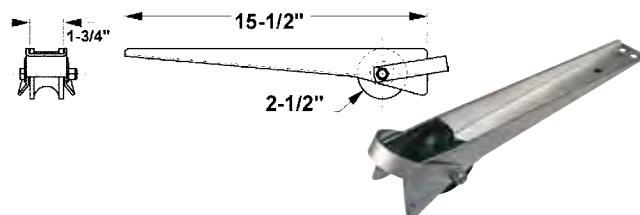
Anchorlift Stainless Steel Bow Rollers



High quality rollers designed universally for easy mounting on most bows. Made in stainless steel with a low profile design. Hinged with an inner roller for self launching operation.

Part #	L x W	Anchor Size
ALF 90102	16.9" x 3"	to 33lbs (15kg)
ALF 90103	23.2" x 3.5"	to 44lbs (20kg)
ALF 90104	29.5" x 3.5"	to 66lbs (30kg)

Sea-Dog Seahook Bow Roller



- 304 stamped stainless steel
- Fits most welded steel Danforth style anchors

SED 328054

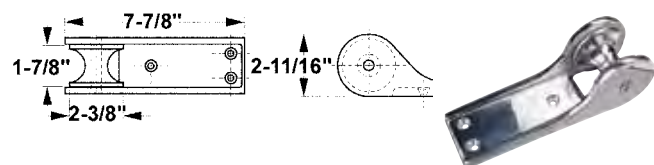
Bow roller

Parts:

SED 328059-1

Replacement wheel

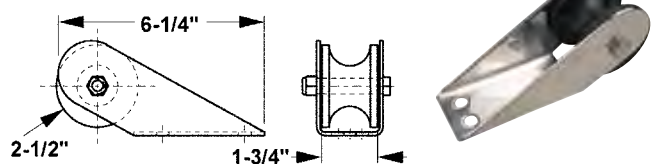
Sea-Dog Bow Roller



- Investment cast stainless steel

SED 328050

Sea-Dog Bow Roller



- 304 stamped stainless steel

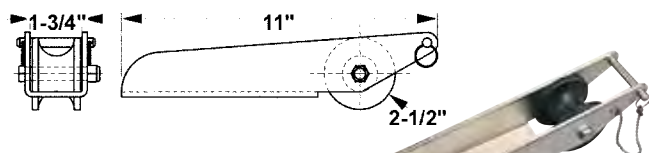
SED 328052

Bow roller

Parts:

SED 328059-1

Replacement wheel

Sea-Dog Bow Roller

- 304 stamped stainless steel

SED 328053 Bow roller

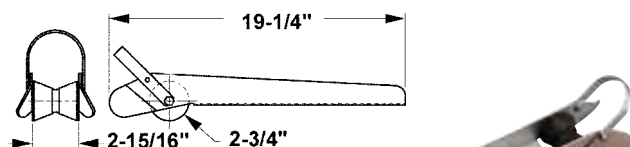
Parts:

SED 328059-1 Replacement wheel

Sea-Dog Bow Roller

- Electro-galvanized steel
- Lift & lock anchor roller
- Use #10 RH fasteners

SED 328040-1

Sea-Dog Medium Anchor Bow Roller

- 304 stamped stainless steel

SED 328064 Bow roller

Parts:

SED 328069-1 Replacement wheel

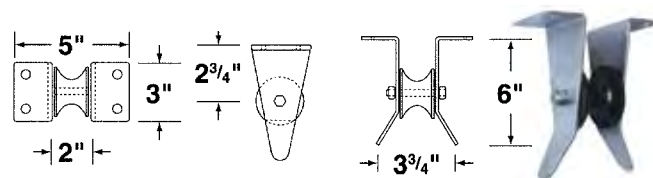
Sea-Dog Replacement Wheels

- Centre: 1/2" ID
- Natural rubber wheels

Part #	A	B
SED 328059-1	1-3/4"	2-1/2"
SED 328069-1	2-15/16"	2-3/4"
SED 328079-1	3-3/8"	3"

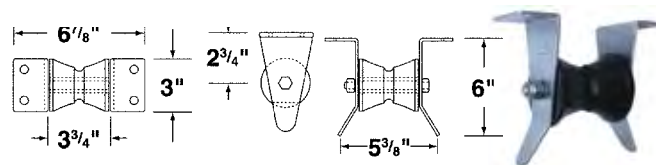
**Windline Stainless Steel Anchor Rollers**

Windline anchor rollers are made of the finest marine grade stainless steel with electro-polished finish. The roller wheels are hand-casted from Marithane which is a space-age elastomer unmatched in its resistance to wear, distortion, and the elements. The wheel will not wear or chafe chain or rope.



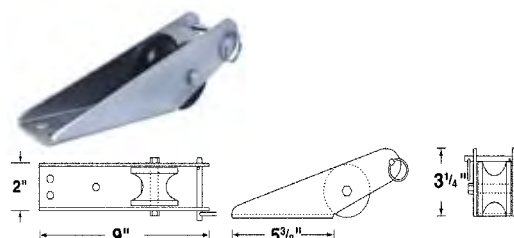
Small platform anchor roller. For boats 18 - 30' with anchor platform or bow planks. Handles anchors up to 20 lbs. with rope to 1/2" and chain to 3/8". Pre-drilled for 3/8" fasteners.

WIN AR-4



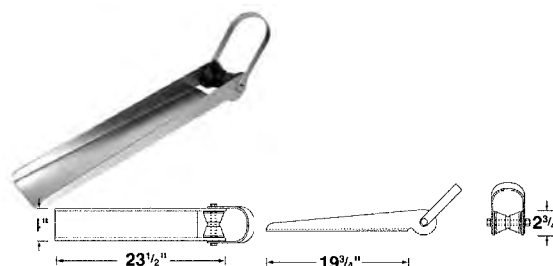
Medium platform anchor roller. For boats 28 to 48' with anchor platforms or bow planks. Handles anchors from 20 to 50 lbs. with rope to 1-1/2" and chain to 1/2". Pre-drilled for 3/8" fasteners.

WIN AR-5



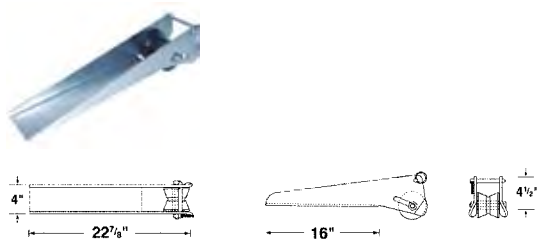
Medium fairlead anchor roller. For boats 20 - 45'. Will handle anchoring gear with rope to 1" and chain to 3/8". Pre-drilled for 3/8" fasteners.

WIN AR-7

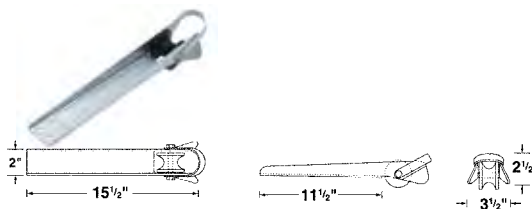


Plow Anchor roller/mount. For sail or power boats 25' - 75'. Securely stows plow-type anchors weighing 20 - 60 lbs. With rope to 1-1/2" and chain to 3/8". No mounting holes.

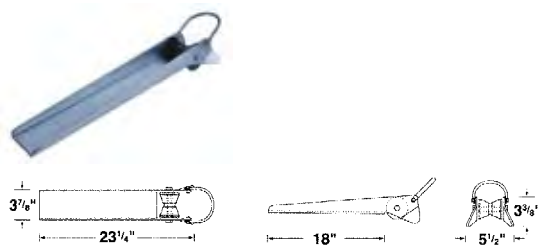
WIN CRM-1

Windline Stanchion/Rail Mount Anchor Brackets

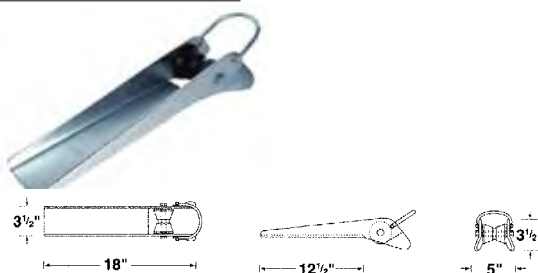
Universal anchor roller/mount. For sail and power boats 25 - 54'. For plow-type anchors 25 - 45 lbs and most sizes of pivoting fluke Danforth anchors using rope to 1-1/2" and chain to 1/2". No mounting holes.

WIN URM-1

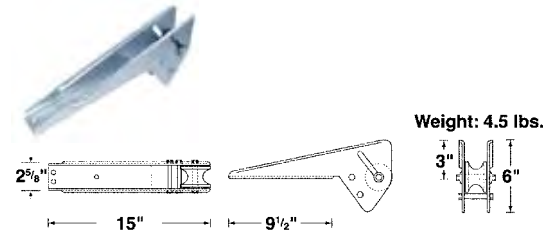
Small anchor roller/mount. Ideal for small sail or power boats. For Danforth anchors 5 - 13 lbs. Accommodates rope to 1" and chain to 3/8". Pre-drilled for 3/8" fasteners.

WIN URM-2

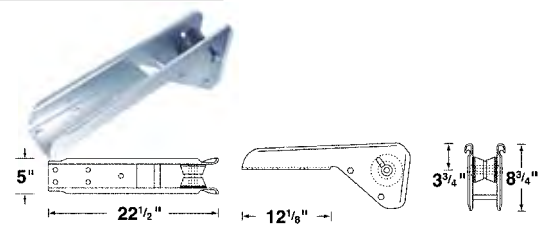
Large anchor roller/mount. For sail or power boats 25 - 54'. Securely stows Danforth anchors 12 - 60 lbs. Holds rope to 1-1/2" and chain to 1/2". No mounting holes.

WIN URM-3

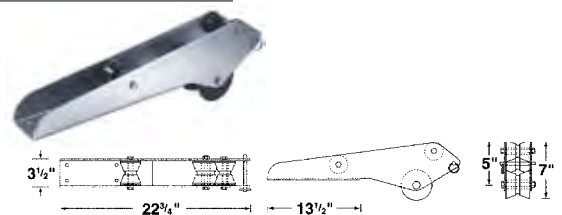
Medium anchor roller/mount. For sail or power boats to 35'. Handles Danforth anchors 13 - 28 lbs. Holds rope to 1-1/2" and chain to 1/2". No mounting holes. Ideal for use where deck space is limited.

WIN URM-4**Windline Stainless Steel Anchor Rollers**

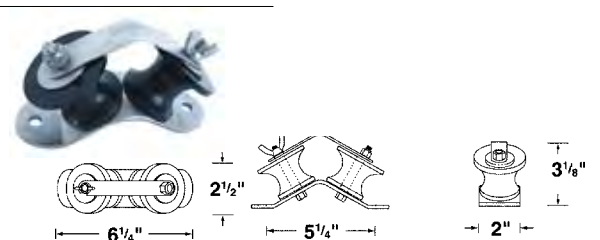
Bruce /Stingray anchor roller/mount. For sail or power boats 9' - 30'. Handles Bruce anchors up to 16.5 lbs. using chain or rope to 3/8". Pre-drilled for 3/8" fasteners.

WIN BRM-2

Bruce /Stingray anchor roller/mount. For large boats with Bruce anchors 22 to 66 lbs. Holds rope to 1-1/2" and chain to 1/2". The sliding wheel locks the anchor flukes against base without clamps or pins. Pre-drilled for 1/2" fasteners.

WIN BRM-3

Bruce /Stingray anchor roller/mount. Unit firmly secures the Bruce 22 lb anchor to eliminate movement while underway. Holds rope to 1-1/2" and chain to 1/2". Pre-drilled for 3/8" fasteners.

WIN BRM-4

Stern fairlead anchor roller. Designed for stern use, where the line usually leads sharply to one side or the other. The movable bail secures chain to 3/8" and line to 1". Pre-drilled for 3/8" fasteners.

WIN DR-1

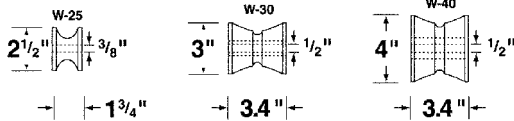
Windline Marithane Wheels

Rollers are hand-casted from an elastomer unmatched in its ability to resist wear and distortion. Self lubricating bushings.

WIN W-25

WIN W-30

WIN W-40



Kingston Quick Set Rollers

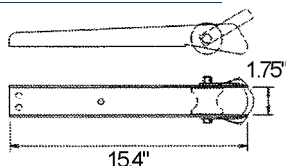


The QR-20 is a heavy duty anchor roller designed for QuickSet anchors up to 45 lbs. It is made out of heavy plate stainless. Three pin positions are provided for securing the anchor when stowed. The QR-30 is longer and is designed for anchors up to 75 lbs. These rollers have bent tabs that control the rode and provide anti-chafing protection.

KIN QR-20

KIN QR-30

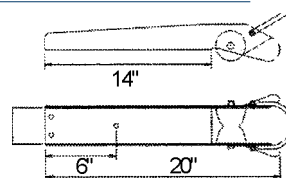
Kingston Narrow Roller



The BR-15 is a narrow roller (2" outside dimension) for rollers up to 20 lbs.

KIN BR-15

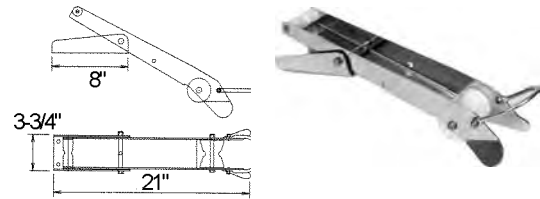
Kingston Universal Roller



The BR-20 is a universal roller designed for anchors up to 35 lbs. The extended tabs rest against pivoting fluke type anchors, holding the anchor securely in place. The rounded bail controls the rode.

KIN BR-20

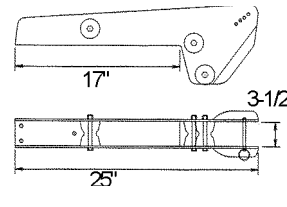
Kingston Pivoting Anchor Roller



The BR-21 is a pivoting anchor roller designed for use with a windlass, allowing the anchor to self-launch. Two pivot points let you control the roller extension and the stowed position of the anchor.

KIN BR-21

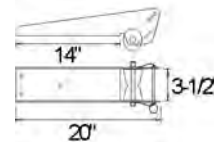
Kingston Bruce Anchor Roller



Bruce-25 anchor rollers has three wheels and is designed specifically to self-launch Bruce or Claw anchors up to 44 lbs.

KIN BRUCE-25

Kingston Quickset Anchor Roller



The CQR-20 is a heavy-duty anchor roller designed for CQR anchors up to 45 lbs. It is made out of heavy plate stainless. Three pin positions are provided for securing the anchor when stowed.

KIN CQR-20

Kingston Roller Wheels

The roller wheels are machined from delrin. Delrin is a tough, strong, and very dense polymer that has low absorption of moisture.

• Centre ID: 3/8"

KIN W2-16

2" Dia x 1.6"

KIN W2-25

2" Dia x 2-1/2"

KIN W25-25

2.38" Dia x 2-1/2"

KIN W25-3

2.38" Dia x 2-7/8"

KIN W25-35

2.38" Dia x 3-3/8"



Anchorlift Stainless Steel Chain Stopper

Works with your anchor rollers to take the tension off the windlass by locking the chain. Included a convenient foot tab for safe and easy operation. Mounted with 4 screw holes to increase breaking strength. Made in mirror polished stainless steel.

- Handles 7 - 10 mm (1/4 - 3/8") chain

ALF 91404**Sea-Dog Chain Stoppers**

- Use for Sea-Dog and comparable bow rollers
- Mounts alone or inside most bow rollers
- Use 5/16" FH fasteners



Part #	Chain Sizes	W x D x H
SED 321820-1	3/16" - 1/4"	2-3/4" x 2-3/8" x 1-13/16"
SED 321825-1	5/16" - 3/8"	3-5/8" x 3-1/8" x 2-7/16"

Maxwell Chain Stoppers

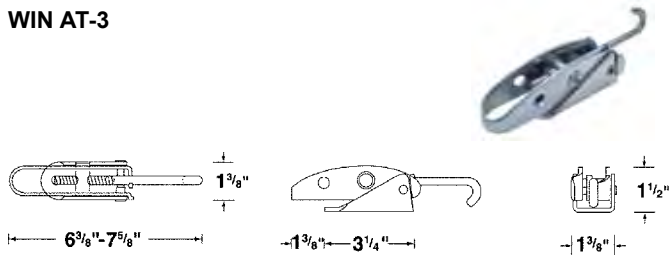
A low profile stopper with positive non-slip grip. Easy release. High strength construction that comes in a bronze, chrome plated finish.

MAX P102211 5/16" chain, L: 152mm x W 51mm x H: 72

MAX P102212 3/8" chain, L: 190mm x W 64mm x H: 85

**Windline Heavy Duty Anchor-Tite Anchor Holder**

This flip-lever, stainless steel tensioner locks the anchor in place, yet allows for quick release. For anchors up to 90 lbs. and any size chain or shackle.

WIN AT-3**Windline Stainless Steel Anchor Chocks**

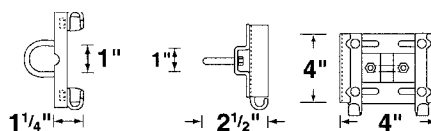
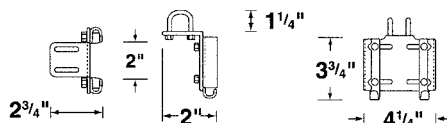
Designed to fit Danforth anchors to 35 lbs. All stainless steel. For 7/8" or 1" OD tubing.

WIN PM-1

Rail mount (horizontal)

WIN PM-2

Stanchion mount (vertical)

**Sea-Dog Anchor Chock**

- Chrome plated cast brass
- Suitable for 5 - 25 lb anchors
- Use #10 FH fasteners

SED 322100-1**Sea-Dog Anchor Chock**

- Cast 316 stainless steel
- Suitable for 5 - 20 lb anchors
- Use #10 FH fasteners

SED 322150-1**Perko Anchor Chocks**

Chrome plated cast bronze anchor chocks.

- Fits Danforth style anchors up to 18 lbs

PER 903-DP1-CHR

- Fits Danforth style anchors from 25 to 70 lbs

PER 903-DP2-CHR

Attwood "Lift and Lock" Anchor Controls

Easy to use anchor roller and built in lock and release mechanism. Will support an anchor up to 20 lbs with 1/4" to 7/16" line.

Deluxe:

- High impact reinforced nylon
- Stainless steel shafts
- Easy pull-up, lock, and release

ATT 13702-4**Standard:**

- Economical steel/zinc plate anchor lift
- Nylon pulley system
- Steel sheave controls anchor from any position

ATT 13700-7**Scotty Anchor Locks**

Lock and release system for small boats. The #276 and #277 come with deck mounts and are removable while the #278F is permanently mounted to the boat.

SCO 276 Comes w/ #241 side/deck mount

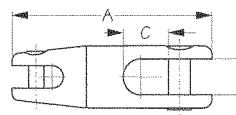
SCO 277 Comes w/ #244 flush mount

SCO 278F Anchor lock

Anchorlift Anchor Swivels

Stainless steel anchor connectors with swivel. With an anchor connector swivel attached to the anchor it is impossible for the chain to get twisted. The oval shaped joint allows perfect sliding of the anchor through the roller with no risk of damaging any components. Fits the Shark, Delta, Bruce and Holding anchors up to 80 kgs/176 lbs.

Part #	Chain	Dimensions (cm)
ALF 964408	1/4 - 5/16"	A:8.5 x B:3 x C:2 x D:1
ALF 964410	5/16 - 3/8"	A:9.5 x B:4.5 x C:2.5 x D:1.4

Sea-Dog Anchor Swivels

- AISI 316 stainless steel

Part #	A	B	C	Chain Sizes
SED 182608-1	3-9/16"	5/8"	13/16"	1/4"-5/16"
SED 182612-1	4-11/16"	13/16"	1-1/16"	5/16"-1/2"
SED 182614	5-1/2"	1-1/8"	1-3/16"	1/2" - 5/8"

► Also See

Swivels pg 746

Notes

MAXWELL **RC SERIES** ROPE/CHAIN WINDLASSES



RC6 Windlass

RC8 Windlass

RC10 Windlass

SPECIFICATIONS

Model	RC6
Maximum Pull	300kg 660lbs
Chain Short Link	6mm/7mm 1/4"
Rope Size (Nylon)* (3 strand or 8 plait recommended)	12mm 1/2"
Chain Speed (Anchor Retrieval)	24m/min 79ft/min
Rope Speed (Anchor Retrieval)	21m/min 69ft/min
Power Supply (DC)	12V or 24V
Motor Power	500W
Net Weight	8.5kg 18.7lbs

SPECIFICATIONS

Model	RC8 8mm - 5/16"
Maximum Pull	600kg 1320lbs
Chain Short Link	8mm 5/16"
Rope Size (Nylon)* (3 strand or 8 plait recommended)	14mm 9/16"
Chain Speed (Anchor Retrieval)	32m/min 105ft/min
Rope Speed (Anchor Retrieval)	28m/min 92ft/min
Power Supply (DC)	12V or 24V
Motor Power	1000W
Net Weight	16.5kg 36.3lbs

SPECIFICATIONS

Model	RC10 10mm - 3/8"
Maximum Pull	850kg 1870lbs
Chain Short Link	10mm 3/8"
Rope Size	16mm 5/8"
Chain Speed (Anchor Retrieval)	24m/min 79ft/min
Rope Speed (Anchor Retrieval)	20m/min 65ft/min
Power Supply (DC)	12 or 24V
Motor (Watts)	1200W
Net Weight	20kg 44lbs

No need to worry about what chain your customer is using, with our revolutionary new rope/chainwheel your customer can use any short link marine chain - G4, Metric, BBB or proof coil. That's right... no more phone calls "will my 1/4" chain fit this windlass?"

MAXWELL'S REVOLUTIONARY NEW CHAINWHEEL

Maxwell Wave Design™ chainwheel. This patented rope/chain wheel incorporates two unique design concepts that greatly improve the handling and control of the rope/chain spliced rode. Visit our website to find out exactly how our chainwheel works



www.maxwellmarine.com

MAXWELL

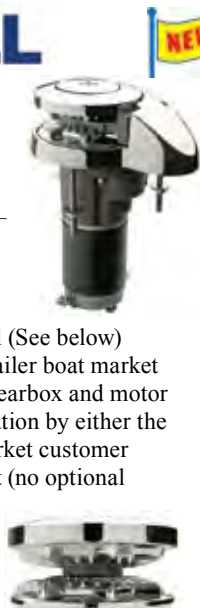
MAXWELL



Maxwell RC6 Rope/Chain Windlass

- The RC6 features Maxwell's revolutionary, and patented, new Wave Design chainwheel (See below)
- Designed with the smaller, trailer boat market in mind the in-line, vertical gearbox and motor means quick and easy installation by either the boat yard or the DIY aftermarket customer
- The RC6 is a Low Profile unit (no optional capstan drum)

MAX RC6-12V



This patented rope/chain wheel incorporates two unique design concepts that greatly improve the handling and control of the rope/chain spliced rode. The outer ribs of the chainwheel are angled slightly forward ensuring that the rope and the chain are smoothly guided in the wheel during anchor retrieval. As the rope pulls into the wheel, the opposite facing inner ribs grip the rope in an undulating manner, securing the rope more firmly in a 'wave pattern' action that is far superior to the traditional 'jam cleat' manner of holding the rope compared to all other products on the market. Not only does this Wave Design hold the rope more securely, it is also kinder on the rope resulting in increased longevity of your anchor rode.



Maxwell RC8 & RC10 Series Rope/Chain Windlasses

- The ingeniously designed rope/chain gypsy (chainwheel) is able to accommodate a wide range of chain pitch differences within the specified chain size diameters
- Sleek, Low Profile and MAX-Grip capstan drum versions are available to suit individual user preference.
- Simple two piece installation saves time and money and allows easy retrofitting without disassembly of the windlass.
- Dual direction, power up and down operation via helm station controls or foredeck foot switches (available option).
- Huge, through deck hawse pipe throat ensures easy entry of the rope/chain rode into and out of the anchor locker.
- Cone type clutch/brake mechanism permits manual, 'free fall' anchoring.
- Sealed oil bath and marine-grade hard anodised, alloy gearbox provides high efficiency output drive via precision worm and wormwheel.

Exclusive Maxwell 3 YEAR Limited Warranty

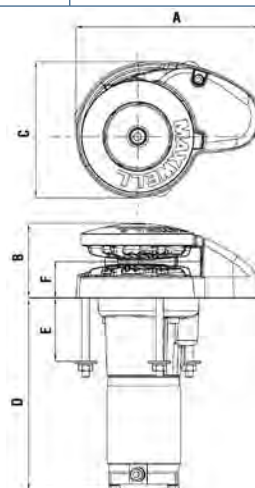
MAX RC8-6-12VCAP	1/2" rope x 1/4" chain, w/ Capstan
MAX RC8-8-12V	5/8" rope x 5/16" chain
MAX RC8-8-12VCAP	5/8" rope x 5/16" chain, w/ Capstan
MAX RC10-8-12V	5/8" rope x 5/16" chain
MAX RC10-8-12VCAP	5/8" rope x 5/16" chain w/ Capstan
MAX RC10-10-12V	5/8" rope x 3/8" chain
MAX RC10-10-12VCAP	5/8" rope x 3/8" chain w/ Capstan

Specifications

Model	RC6-12V	RC8-6-12VCAP	RC8-8-12V RC8-8-12VCAP	RC10/8-12V	RC10/10-12V
Maximum Pull	660lbs (300kg)	770lbs (350kg)	1320lbs (600kg)	1540lbs (700kg)	1870lbs (850kg)
Chain Speed	79ft/min 24m/min	92ft/min 28m/min	79ft/min 24m/min	79ft/min 24m/min	79ft/min 24m/min
Rope Speed	69ft/min 21m/min	79ft/min 24m/min	69ft/min 21m/min	65ft/min 20m/min	65ft/min 20m/min
Motor (Watts)	500	600	1000	1000	1200W
Rope Size	1/2" (12mm)	1/2" (12mm)	9/16-5/8" (14-16mm)	9/16-5/8" (14-16mm)	5/8" (16 mm)
Chain Short Link	1/4" (6/7mm)	1/4" (6/7mm)	5/16" (8mm)	5/16" (8mm)	3/8" (10 mm)
Net Weight	18.7lbs (8.5kg)	27.5lbs (12.5kg)	36.3lbs (16.5kg)	42lbs (19 kg)	44lbs (20 kg)

Dimensions

Model	RC6-12V	RC8-6-12VCAP	RC8-8-12V RC8-8-12VCAP	RC10/8-12V RC10/10-12V
A	7-3/4" (196mm)	8-5/16" (210mm)	8-5/16" (210mm)	9-1/8" (230 mm)
B	3-3/16" (80mm)	3-5/16" (83mm)	3-5/16" (83mm)	3-1/2" (89 mm)
B (with capstan)	N/A	5-3/4" (146mm)	5-3/4" (146mm)	7" (178 mm)
C	5-3/4" (145mm)	6-3/16" (156mm)	6-3/16" (156mm)	6-3/4" (170 mm)
D	8-1/8" (205mm)	7-7/8" (200mm)	8-1/4" (208mm)	7-7/8" (201 mm)
E	2-1/2" (65mm)	2-1/2" (65mm)	2-1/2" (65mm)	10-3/4" (272 mm)
F	1-9/16" (39mm)	1-5/8" (40mm)	1-5/8" (40mm)	16-3/4" (424 mm)
Motor offset	N/A	9-1/2" (240mm)	10-3/4" (272mm)	2-1/2" (65 mm)



MAXWELL

Maxwell Freedom Series Windlass

Maxwell's Freedom series winches offer trouble-free flawless performance for rope and chain combinations. The Freedom series handles both rope and chain and transfers from one to the other automatically. Two models are available for boats 20 ft. to 50 ft. Patented tension system ensures that the rope and chain feed trouble-free. Multiple mounting positions allow for a simple installation.

Comes complete with a dual direction solenoid pack, circuit breaker panel, up/down remote switch panel, emergency crank/clutch release handle. Three year warranty.

MAX P100000 (Freedom 500) 12 Volt low profile windlass

MAX P100001 (Freedom 800) 12 Volt low profile windlass

Parts:

MAX P100019 Pressure arm upgrade kit Freedom 500 & 800

MAX 131AI Replacement handle

Specifications		
Model	RC500	RC800
Maximum Pull	227 kg 500 lbs	364 kg 800 lbs
Chain Speed	19 m/min 62 ft/min	33 m/min 108 ft/min
Rope Speed	14 m/min 45 ft/min	21 m/min 69 ft/min
Power Supply	12 or 24V	12 or 24V
Motor Watts	600	1000
Rope Size	12 mm-1/2"	16mm-5/8"
Chain Size	6 mm-1/4"	8mm-5/16"

Dimensions		
Model	RC500	RC800
A	207 mm 8-3/16"	207 mm 8-3/16"
B1	79 mm 3-1/8"	79 mm 3-1/8"
B2	145 mm 5-3/4"	145 mm 5-3/4"
C	168 mm 6-11/16"	168 mm 6-11/16"
D	193 mm 7-9/16"	215 mm 8-7/16"
E	364 mm 14-3/8"	364 mm 14-3/8"
F	240 mm 9-7/16"	240 mm 9-7/16"
G	65 mm 2-1/2"	65 mm 2-1/2"

FYI

How to select the proper windlass

Step One:

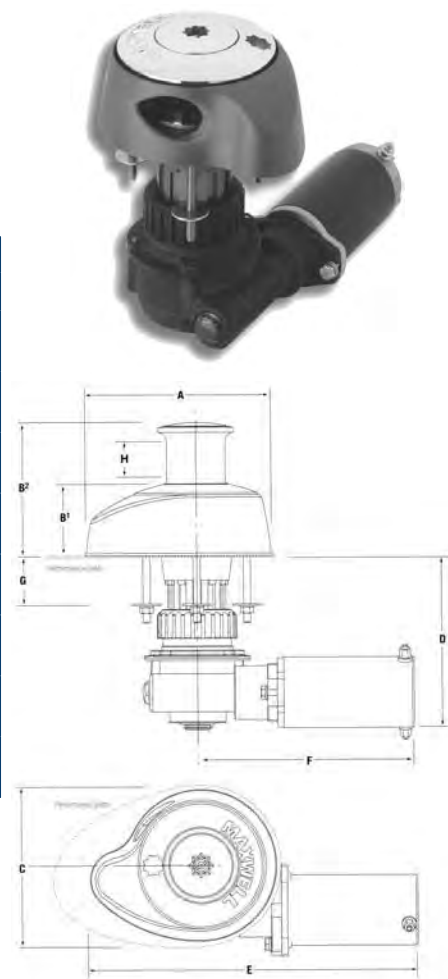
Add-up the weight of your ground tackle, this includes the anchor, chain and rode being used. Multiply this number by 3. This represents the maximum load rating you would require. i.e. Ground tackle consisting of, 20 lb. anchor, 100 ft. of 1/4" chain, 200 ft. of 1/2" 3-strand nylon. 20 lb. + 75 lb. + 14 lb. = 109 lb. x 3 = 327 lb.

Load. Therefore a 500 Series windlass would be adequate.

Step Two:

Identify what type of installation options you have. Freedom and VWC windlasses take-up the least deck space and are the most tolerant of mounting location.

HWC windlasses are particularly good for mounting on extra thick decks or when operating two anchors with one winch. HWC and VWC windlasses are best for all-chain applications and Freedom windlasses are used for rope-chain combinations.



MAXWELL

Maxwell Vertical Windlasses

Designed for automatic handling of all-chain anchor rode plus independent rope handling.

All exterior parts are stainless or chrome bronze making them virtually maintenance free.

The motor and gear box are below decks freeing up valuable deck space and keeping them from the elements. All VWC electric windlasses come complete with single direction controls, chain pipe, chain wheel, circuit breaker/isolator panel, foot switch and an emergency crank handle. A dual direction kit is available for all models. All VWC windlasses are available in 12 volt or 24 volt DC. Models 800 and larger are available with hydraulic motors. Three year warranty.

Model VWC 1000

- Intended for boats 34' to 45'
- Chain wheels to fit all Acco brand 1/4" and 5/16" hi-test chains
- Three year warranty

MAX VWC1000-12V105 12V with rope capstan & 5/16" chainwheel

MAX VWC1000-12V111 12V with rope capstan & 1/4" chainwheel

Model VWC 1500

- Intended for boats 35' to 55'
- Chain wheels to fit all Acco brand 1/4", 5/16" and 3/8" hi-test chains
- Three year warranty

MAX VWC1500-12V105 12V with rope capstan & 5/16" chainwheel

MAX VWC1500-12V100 12V with rope capstan & 3/8" chainwheel

MAX VWC1500-24V105* 24V with rope capstan & 5/16" chainwheel

Model VWC 2200

- Intended for boats 40' to 58'
- Chain wheels to fit all Acco brand 1/4", 5/16", 3/8" and 7/16" hi-test chains
- Available without rope capstan
- Opposite rotation available for twin installations
- Three year warranty

MAX VWC2200-12V105 12V with rope capstan & 5/16" chainwheel

MAX VWC2200-12V100 12V with rope capstan & 3/8" chainwheel

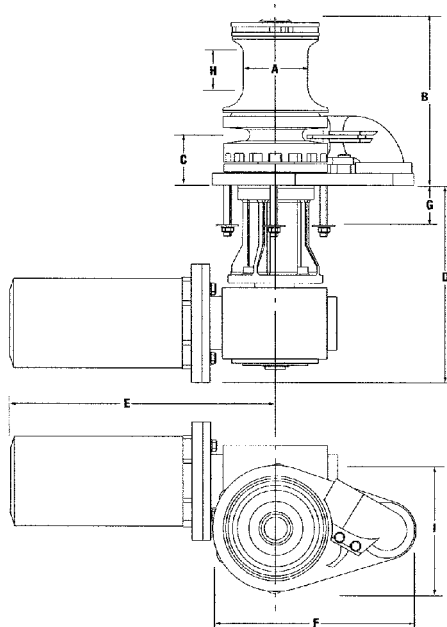
MAX VWC2200-24VXXX* 24V with rope capstan & 5/16" chainwheel

Model VWC3500

- Intended for boats 45' to 70'
- Chain wheels to fit all Acco brand 5/16", 3/8" and 1/2" BBB, G40 or G30 chains
- Available without rope capstan
- Opposite rotation available for twin installations

MAX VWC3500-HYD058 Hydraulic motor

*Request Item



Specifications				
Model	1000	1500	2200	3500
Maximum Pull (lbs)	1000	1500	2200	3500
Chain Sizes	1/4"-3/8"	1/4"-3/8"	3/8"-7/16"	5/16"-1/2"
Line Speed (per min.)	60'	60'	56'	33'
Motor (watts)	1000	1200	1200	1200
Weight (lbs)	52	52	81	88

Dimensions				
Model	1000	1500	2200	3500
A	80 mm 3-5/32"	80 mm 3-5/32"	94 mm 3-11/16"	110 mm 4-11/32"
B	207 mm 8-5/32"	207 mm 8-5/32"	242 mm 9-17/32"	254 mm 10"
C	69 mm 2-23/32"	69 mm 2-2 3/32"	80 mm 3-5/32"	83 mm 3-9/32"
D	220 mm 8-21/32"	220 mm 8-21/32"	290 mm 11-13/32"	290 mm 11-13/32"
E	277 mm 10-29/32"	277 mm 10-29/32"	185 mm 7-9/32"	185 mm 7-9/32"
F	225 mm 8-7/8"	225 mm 8-7/8"	297 mm 11-23/32"	333 mm 13-1/8"
G	100 mm 4"	100 mm 4"	100 mm 4"	100 mm 4"
H	44 mm 1-3/4"	44 mm 1-3/4"	33 mm 1-5/16"	31 mm 1-7/32"

MAXWELL

Maxwell Horizontal Windlasses

Designed for fully automatic handling of all chain anchor rodes plus independent rope handling ability. Marine-grade epoxy powder-coated alloy casing. Simple installation with flush deck mounting and no under deck parts. The horizontal windlass comes standard as a single direction winch but is easily upgraded to a fully automatic dual direction ability. Included with the standard winch are a foot switch, chain pipe, chain wheel for specified chain size, circuit breaker and an emergency crank handle. The models 1200 and larger are available with a hydraulic motor.

24 volt motors are available for all models.

HWC 2200:

- Intended for boats 40' to 58'
- 1200 watt motor
- Chain wheels to fit all Acco brand 1/4", 5/16", 3/8" and 7/16" high-test chains

MAX HWC2200-12V033* 12V

HWC 3500:

- Intended for boats 45' to 70'
- 1200 watt motor
- Chain wheels to fit all Acco brand 5/16", 3/8" and 1/2" chains

MAX HWC3500-12V058* 12V

*Request Item



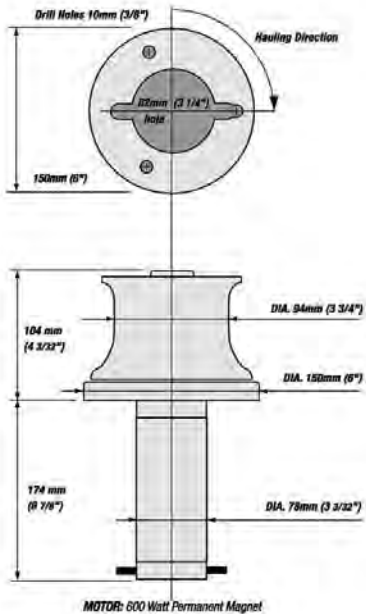
Specifications		
Model	2200	3500
Max. Pull	1000 kg 2200 lbs	1590 kg 3500 lbs
Line Speed	17 m/min 56 ft/min	10 m/min 33 ft/min
Motor Watts	1200	1200
Max. Chain	11 mm 7/16"	13 mm 1/2"
Weight DC	41 kg 91 lbs	48 kg 106 lbs

Maxwell Capstan Winch

An extremely versatile vertical or horizontal (clockwise-non-reversing) capstan or general purpose electric winch for use as an anchor winch, pot hauler or davit winch. Utilizes a fully sealed gearbox driven by a vertically mounted, high efficiency permanent magnet motor that generates up to 386 kg (850 lbs) of line pull. Manufactured in durable anodized marine aluminum with chrome manganese bronze top parts. Comes complete with foot switch.

MAX P9510005

Maximum line pull.....	386kg (850lb)
Speed	@ nominal working load 24m/min
Voltage.....	12V
Power	600W
Weight	8kg (17.6lb)
Maximum boat loa	10m (33ft)
Max. boat weight	4 tonnes



Maxwell Horizontal Rope/Chain Winches

- Aesthetically pleasing above deck design, incorporating the motor and drive in an IP66 rated watertight unit, saving space below deck and allowing simple routine maintenance. High-pressure die cast, marine grade, alloy case is chromate passivated and polyester powder coated for unsurpassed marine protection
- Simple “bolt down” installation ensures effortless and rapid on-deck installation and set up
- Proven and patented tension arm system, within a safe, enclosed design, guarantees trouble free rode transition from rope to chain
- Integrated composite nylon through deck hawse pipe for ease of installation and smooth, snag free operation
- High efficiency 59:1 ratio straight cut, spur gearbox incorporating a robust (tough) non-back wind mechanism
- High speed, jam free retrieval of rope and chain controlled from remote, panel mounted Up/Down switch control
- Emergency, free fall function in the event of on-board power failure
- Innovative chainwheel constructed of marine-grade alloy bronze with a high quality chrome finish suitable for use with 6 to 8mm (1/4" to 5/16") short link chain and either 3-Strand or 8-Plait rope
- Heavy duty, dual direction motor incorporating “new technology” features, easily removed for simple routine electric brush maintenance and integrated wiring for quick electrical installation

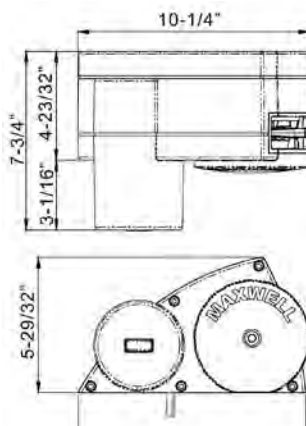


Standard Equipment

- Up/down remote control panel
- Dual direction control system
- Circuit breaker/isolator panel
- Emergency free fall activation lever

MAX HRC6-12V

MAX HRC8-12V



Specifications		
Model	HRC6-12V	HRC8-12V
Max. Pull	275 kg 600 lbs	410 kg 900 lbs
Chain	6 mm-7 mm 1/4"	7 mm-8 mm 1/4"-5/16"
Rope Size	12 mm 1/2"	12 mm-14 mm 1/2"-5/8"
Line Speed	27 m/min 89 ft/min	28 m/min 92 ft/min
Line Speed	30 m/min 98 ft/min	33 m/min 108 ft/min
Power	12V	12/24V
Motor Watts	400W	600W
Breaker	50 Amp	70 Amp
Weight	10 kg	10 kg

Maxwell Liberty Rope/Chain Windlasses

Feature packed with patented innovation and styling,

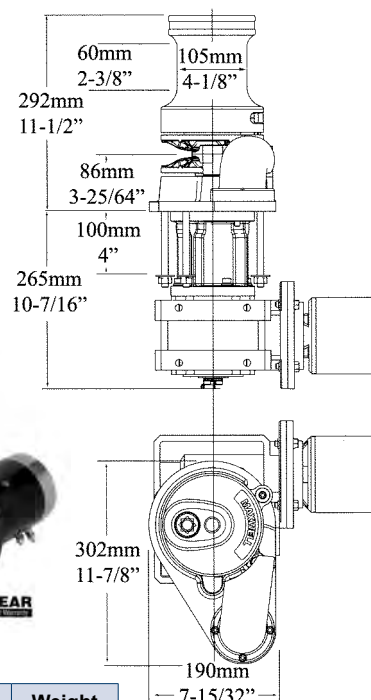
- Balanced force pressure arm system eliminates snags
- Rope/chainwheel design ensures maximum grip on rope splice
- Simply activated emergency/manual crank mechanism
- Geared manual crank for easy emergency anchor retrieval
- Push button disassembly for easy servicing
- “Quick Fit” deck plate design saves installation time and money and allows easy retrofitting without disassembly of the windlass

Standard Equipment:

- Circuit breaker/isolator panel (supplied with DC units only)
- Dual direction solenoid pack
- Up/down remote control panel
- Emergency (manual) crank/clutch release handle
- Maxwell Chain Spacer Kit

Recommended for boats between 35' and 55'.

MAX RC1700-24V



Part #	Max. Pull	Chain Size	Rope Size	Chain Speed	Rope Speed	Motor	Weight
RC1700-24V	770 kg 1700 lbs	8 mm 5/16"	16 mm 5/8"	23 m/min. 75'/min.	20 m/min. 66'/min.	1000W	39 kg 86 lbs

Maxwell Chain/Chainwheel Chart

Size	Manufacturer	4" 3132 500 Series	5" 3173 1000-1500 Series	6" 3231 2200-2500 Series	7" 3182 3500-4000 Series
3/16"	Acco BBB	201C	-	-	-
1/4"- 9/32"	Acco G-63	203C	111C	046C*	-
1/4"	Acco HT G-40	203C	111C	046C*	-
1/4"	Acco PCG-30	-	-	-	-
1/4"	Acco BBB	203C	-	046C*	-
5/16"	Acco G-63	-	-	-	-
5/16"	Acco HTG-40	-	105C	033C	033C
5/16"	Acco BBB	-	105C	033C	033C
3/8"	Acco G-63	-	100C	058C*	054C*
3/8"	Acco HTG-40	-	100C*	058C	058C
3/8"	Acco PCG-30	-	-	065C	-
3/8"	Acco BBB	-	114C*	054C*	054C*
1/2"	Acco HTG-40	-	-	-	016C
1/2"	Acco PCG-30	-	-	-	-
*Request Item					
To order, use the prefix MAX, number corresponding to chain wheel size, followed by chain code. For example, to order a 4" chain wheel for 3/16" chain, use: MAX 3132-201.					
*Note: (1) All above chain is I.S.O. short link. N.A.C.M. metric long link cannot be used. (2) Chains not listed above may work in some applications. We can try to match your chain wheel/chain requirement if you would provide us with either an 6' chain sample or your existing chain wheel.					

Maxwell Standard On/Off Breaker Panels

A thermally operated (manual reset) 12V breaker provides reliable, automatic over current protection. This black panel comes complete with a power-on indicator light and is included with all windlasses except the 500 series.

- Panel size: 4" x 4"

MAX P100790	80 amp breaker
MAX P100791	135 amp breaker
MAX P102902	50 amp breaker
MAX P102903	70 amp breaker

**Maxwell Reversing Solenoids**

Use these parts on all Maxwell winches if dual direction is required.

All models except 500 series:

12 volt includes:

MAX P19045	12 Volt S.W. reversing solenoid
MAX P19001	Maxwell foot switch

24 volt includes:

MAX P19046	24 Volt S.W. reversing solenoid
MAX P19001	Maxwell foot switch

500 series:

12 volt includes:

MAX P100711	P.M. reversing solenoid
MAX P19001	Maxwell foot switch

**Maxwell Wireless Remote Control for Windlasses and Thrusters**

A wireless remote control for full windlass control and chain counting with the option of thruster operation.

- Controls bow and stern thrusters independently and together
- Full windlass control and chain counting
- Preset the length of rode to deploy
- Counts rope/chain or all-chain rode
- Choice of feet, metres or fathoms rode measurement
- Logs windlass operating hours to assist with maintenance
- Easy calibration
- Electronic diagnostics for troubleshooting installation
- Console unit is shockproof, waterproof and will float
- High level wireless transmission security includes unique ID and registration for every unit
- Ergonomic shape with lanyard connector
- Rubber over moulding for grip and non slip protection
- Console holder and protective cover
- Displays signal strength and battery level
- Auto stop and docking alarm when the anchor is close to docking
- Connects to DC, AC and Hydraulic systems
- Operates in parallel with other control equipment eg. toggle switches, foot switches and other electronic controllers

MAX P102979



Maxwell Auto Anchor 560

Panel mount rode counter for electric or hydraulic windlasses using all-chain or rope/chain rode.

- Windlass control and monitoring from the helm
- Large LCD display with adjustable red backlighting shows length of anchor rode deployed
- Display in feet or metres
- One-touch automatic function deploys and retrieves a preset length of anchor rode
- Manual operation also available
- Vessel is protected during anchor retrieval by preset windlass stopping point and docking alarm
- Safety lock protects windlass from accidental deployment
- Measurements and settings are saved on exit or if the battery fails
- Simple installation and set up with pre-programmed calibrations for rope/chain rodes
- Install one or more units or combine with the AA150 or AA601 for multiple stations
- Cover for weather protection

MAX P102944 12V or 24V DC



Maxwell Toggle Style Up/Down Remote Panel

Designed for use with all Maxwell windlasses using a dual direction control kit. Can be wired together for multiple station application. Red light indicates power on.

- Panel size: 3-5/16"H x 2-3/8"W

MAX P19220 12V

MAX P19221 24V



Maxwell Waterproof Foot Switch

A foot operated, waterproof deck switch for all anchor windlasses. This heavy duty (150 amps continuous) switch does not require additional solenoids. Mounts in any thickness deck into a 2" diameter hole. 3/8" stud terminals. Switch cover ring diameter: 4". Depth from deck top: 2-1/4".

6 stainless steel wood screws included.

- 12 to 24 volts

MAX P19001

Parts:

MAX 2343 Diaphragm



Maxwell Switch w/ Cover

A P19001 Maxwell foot switch with a hinged, black, impact resistant, protective cover that guards against accidental use of the windlass. Switch cover ring diameter: 4-1/4" with a 3/4" hinge pocket. 12 to 24 volts.

MAX P19006 Black

MAX P19007 White

Parts:

MAX SP1387 Replacement cap - White



Maxwell Rope/Chain

Spliced sets of rope and chain with a choice of Nylon Brait or Pro Set 3 Strand Nylon.



MAX BRC-1/2"X175'

1/2" x 150' Brait & 1/4" x 25' chain

MAX BRC-1/2"X200'

1/2" x 150' Brait & 1/4" x 50' chain

MAX BRC-1/2"X250'

1/2" x 200' Brait & 1/4" x 50' chain

MAX BRC-1/2"X350'

1/2" x 300' Brait & 1/4" x 50' chain

MAX BRC-5/8"X250'

5/8" x 200' Brait & 5/16" x 50' chain

MAX BRC-5/8"X350'

5/8" x 300' Brait & 5/16" x 50' chain

MAX BRC-5/8"X375'

5/8" x 300' Brait & 3/8" x 75' chain

MAX PRC-1/2"X250'

1/2" x 200' Proset & 1/4" x 50' chain

MAX PRC-1/2"X350'

1/2" x 300' Proset & 1/4" x 50' chain

MAX PRC-5/8"X250'

5/8" x 200' Proset & 5/16" x 50' chain

MAX PRC-5/8"X350'

5/8" x 300' Proset & 5/16" x 50' chain

Anchorlift Rope/Chain

Double braid nylon 24 plate super soft rope with chain combination. The inner core is designed to give the rope a better grip and avoid slippage on the gypsy. Spliced with Anchorlift's original hot dip galvanized HT chain. Soft compact splice between rope and chain that

makes this rodes your best choice for trouble free operation.

ALF DB1/2X200-15

200' x 1/2" rope & 15' x 1/4" chain

ALF DB1/2X300-20

300' x 1/2" rope & 20' x 1/4" chain

ALF DB1/2X300-50

300' x 1/2" rope & 50' x 1/4" chain

ALF DB5/8X200-50

200' x 5/8" rope & 50' x 5/16" chain

ALF DB5/8X300-50

300' x 5/8" rope & 50' x 5/16" chain



Also See:

Nylon Rope pg 832

Endurance Marine Capstan Deck Winch

An affordable, high quality anchor winch that will handle vessels up to 40'. The compact horizontal mount design allows installation in limited spaces. The recovery rate allows many other applications such as retrieval of crab traps.

- 1.3 hp motor
- Separate foot control
- Stall load: 1,000 lbs
- Gypsy diameter: 3.15"
- 12.65" L x 6.5" D x 6.7" H
- Weight: 14 lbs



Part #	Line Speed
END WCH600	200 lbs. @ 31 FPM 50 amp draw 600 lbs. @ 24 FPM 85 amp draw



THE COMPLETE WINDLASS SYSTEM

Anchorlift has more than 2 generations of experience manufacturing and distributing windlass systems and windlass accessories for the marine industry. From small boats to super yachts and from sailboats to power boats, Anchorlift has a variety of windlass system solutions for your boating needs.

Windlasses Control Units Anchors Rollers Chain



Anchorlift strives to make windlasses and windlass accessories with the highest quality materials possible and provides a 5-Year Warranty on all of our windlass models and windlass accessories. Anchorlift's 5-Year Warranty covers all windlass models and windlass accessories that are found to be defective and will replace the defective part(s) free of charge within 5 years of the purchase date.



Anchorlift Barracuda Windlasses

These low profile models take up less space on the deck. Designed for smooth & silent motor/gear operation under the deck. Powerful and compact windlass with capstan for optional warping operation. Vertical shaft in stainless steel. Highspeed drop of up to 40 m per minute. Manual free fall with adjustable clutch. Stainless steel parts in high polished steel (316L). Long term trouble-free operation. Works with chain only or rope/chain combination.

ALF BA612	Aluminum 600 watt
ALF BA912	Aluminum 900 watt
ALF B612	S/S 600 watt
ALF B912	S/S 900 watt

Accessories:

ALF HANDLE	Spare handle
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Number	B612 / BA612	B912 / BA912
Motor	600 watt	900 watt
Voltage	12 volt	
Max Working Load	150kgs (330lbs)	220kgs (484lbs)
Max Power Pull	450kgs (990lbs)	660kgs (1452lbs)
Current Draw	40 Amp	55 Amp
Drop Speed Chain	36m (109ft)	38m (125ft)
Alt. 1 - Chain	6mm DIN 766	
Alt. 2 - Chain/rope	7mm - 1/4" HT G4	
Rope Alt. 2	12mm - 1/2" line	
Dimensions	A3.14" x B4.48" x C7.08" x D4.6" x E10.62"	
Weight	7.5kgs (16.5lbs) / 8.3kgs (19lbs)	7.5kgs (16.5lbs)

Anchorlift Dolphin Windlasses

Ideal for boats 35-45 feet long. These models are designed for smooth & silent motor/gear operation under the deck and take up less deck space. Powerful windlass with a new compact motor. With capstan for optional warping operation. Vertical shaft in stainless steel. Highspeed drop of up to 40 m (120 ft) per minute. Manual free fall with adjustable clutch. Stainless steel parts in high polished steel (316L). Long term trouble-free operation. Works with chain only or chain/rope combination.

ALF D1012	S/S Low profile
ALF D1012C	S/S Capstan

Accessories:

ALF HANDLE	Spare handle
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Model Number	D1012	D1012C
Motor output	1000 watt	
Voltage	12 volt	
Max Working Load	250kgs (550lbs)	
Max Power Pull	750kgs (1650lbs)	
Current Draw	65 Amp	
Drop Speed per min.	33m (100 min)	
Alt. 1 Chain/rope	8mm DIN766	
Alt. 2 Chain/rope	10mm - 5/16" HT G4	
Rope Alt.	14mm - 9/16" line	
Rope Alt. 2	16mm - 5/8" line	
Dimensions (inches)	A4.33 x B4.48 x C8.85 x D5.9 x E12.2	
D1012 D1012C	A5.51 x B5.51 x C8.85 x D5.9 x 12.2	
Weight	11.9kgs (26lbs)	19kgs (42lbs)

Anchorlift Mako Windlasses

Powerful 1200 & 1500 watt motors, ideal for 40-60 foot boats. Designed for smooth & silent motor/gear operation under the deck. Powerful windlass with capstan for optional warping operation. Vertical shaft in stainless steel. Highspeed drop of up to 40 m per minute. Manual free fall with adjustable clutch. Stainless steel parts in high polished steel (316L). Long term trouble-free operation. Works with chain only or chain/rope combination.

ALF M1212 S/S Low profile 1200 watt

ALF M1212C S/S Capstan 1200 watt

ALF M1512 S/S Low profile 1500 watt

Accessories:

ALF HANDLE Spare handle



Number	M1212 / M1212C	M1512
Motor output	1200 watt	1500 watt
Voltage	12 volt	12 volt
Max Working Load	400kgs (800lbs)	485 kgs (1067lbs)
Max Power Pull	1100kgs (2420lbs)	1200 kgs (2640lbs)
Current Draw	95 Amp	115 Amp
Drop Speed per min.	40 m (120ft) / min	40m (120ft) / min
Alt. 1 Chain/rope	8mm - 5/16" HT G4	10mm - 3/8" HT G4
Alt. 2 Chain/rope	10mm - 3/8" HT G4	8mm - 5/16" HT G4
Dimensions (inches) M1212 / M1512 M1212C	A4.13 x B5.0 x C10.03 x D6.69 x E12.2 A6.49 x B5.0 x C10.03 x 6.69 x E12.2	
Weight M1212 M1212C M1512	19.2 kgs (44 lbs) 20.4 kgs (45 lbs) 19.5 kgs (43 lbs)	

Anchorlift Panel Switches

Stainless steel front plates. Toggle or rocker control. Rocker switch has a safety on/off switch.

ALF 90800

Toggle

ALF 90801

Rocker w/ on-off



Anchorlift Foot Switches

UP & DOWN switches with a safety cover to prevent accidental push button operation. Available with black or white cover.

• Sold in pairs

ALF 90900B

Black

ALF 90900W

White



Anchorlift Solenoid

Operates anchor windlass system from 400 to 1500 watts 12 volts. Reliable and compact in size. The external connections on the solenoids make them very easy to install.

ALF 90501



Blue Sea Systems

Bussmann 185 Series Circuit Breakers

These high amperage, thermally activated, circuit breakers are all non-corrosive materials and waterproof construction. They are manually re-settable with the reset handle providing a positive means of determining that a circuit fault has occurred. A red reset button can also be tripped manually, allowing the breaker to be used as a switch. Designed for surface or panel mounting. Rated at 3000 ampere interrupt capacity and 30 VDC maximum.

BSS 7111 60
BSS 7112 70
BSS 7114 80
BSS 7106 90
BSS 7102 100
BSS 7107 110
BSS 7113 120
BSS 7115 135
BSS 7104 150



Wiring Data

Windlass	Length of cable run		Circuit Breaker
	0-24'	24'-50'	
Barracuda 600	6 AWG	2 AWG	60A
Barracuda 900	2 AWG	1 AWG	80A
Dolphin 1000	2 AWG	1 AWG	100A
Mako 1200 - 12V	1 AWG	1/0 AWG	135A
Mako 1200 - 24V	6 AWG	2 AWG	80A
Mako 1500 - 12V	1 AWG	1/0 AWG	135A
Mako 1500 - 24V	6 AWG	2 AWG	100A

Garelick Boat Hooks

- Anodized aluminum tubing with unique rolled edges for added comfort
- Permanently attached glass reinforced head with vinyl tips
- Vinyl non-slip safety grips

**Premium Telescoping**

- Adjustable, 3 sections, 1" - 1-1/8" - 1-1/4"

GAR 55170 42" - 96"

GAR 55175 56" - 144"

**Standard Telescoping**

- Adjustable, 2 sections, 1" - 1-1/8"

GAR 55190 48" - 90"

**Fixed Length**

- Fixed length 1" diameter

GAR 55006 6'

GAR 55008 8'

**Davis Telescoping Boat Hooks**

The best boat hook just got better! New threaded tip accepts standard 3/4" thread mops, brushes, etc. Available in two easy-to-store sizes.

DIN 4122 53" - 96" 2 sections

DIN 4132 38" - 96" 3 sections

DIN 4152 54" - 144" 3 sections

DIN 5141 Replacement end, fits most 1" & 1-1/4" poles.

**Taylor Made Bazooka Bailers**

A combination boathook/bailer/power washer.

- Anodized aluminum shaft
- Collapses nearly in half for storage and automatically locks firmly in place when fully extended
- Two non-slip grips
- 8' model drains nearly a quart per stroke
- Nitrile piston resists oil and gas
- Water is expelled at approximately thirty six times faster than its operating speed, giving it a firing range of over 50'

TAY 18548 5 ft

TAY 18549 8 ft

Soo-Line Aluminum Pike Poles

With a non-blackening anodized finish these poles are light, strong and buoyant. Made with a straight pike and knob type grip securely crimped in 1-1/4" O.D. tubing.

DOM 500A - 8'

DOM 500A - 10'

DOM 500A - 12'

DOM 500A - 14'

DOM 500A - 16'

DOM 500A - 20'

Soo-Line Aluminum Pike Pole Parts

Replacement wooden parts for rebuilding poles.

DOM 530P Pole plug for pike

DOM 530GK Hand grip, knob style

**Soo-Line Pike Pole Gaffs**

Manufactured of drop-forged, heat-treated carbon steel. Both items are threaded screw type to fit our Soo-Line pike poles.

DOM 322 Straight pike and hook

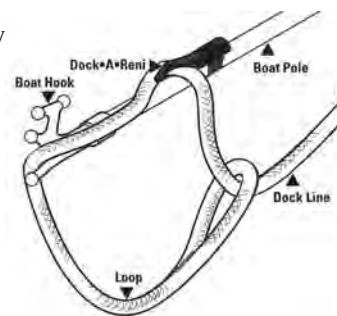
DOM 323 Curved pike and hook

**Shurhold Dock-A-Reni**

Makes a Loop - Dock Line Holding Tool:

- Use any boat pole
- No special storage necessary
- Simple & safe to use
- Plastic - no rusting
- UV resistant

SHU 134



DAVIS

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acclaimed by boaters worldwide

Inflatable Key Buoy™

*Never Lose
Keys in the
Water Again!*

If Key Buoy falls in the water, an air tube automatically inflates, carrying your keys to the surface.



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**Fiberglass
Stain Remover**
The Best There Is!



Specially formulated for removing oil, rust, exhaust, waterline and transom stains.

Air-Dryr™

*Say Goodbye to Mold,
Mildew, Moisture*



Reduces speed in "down" position, acts as a stabilizer in "up" position.

An inexpensive way to fight moisture problems and corrosion. Silent, low-cost operation.

Windex®

Wind Direction Indicator

*On Top All
Over the World!*

Extreme sensitivity.
Tacking tab system
reads at a glance.
Wind tunnel tested
to over 80 knots.

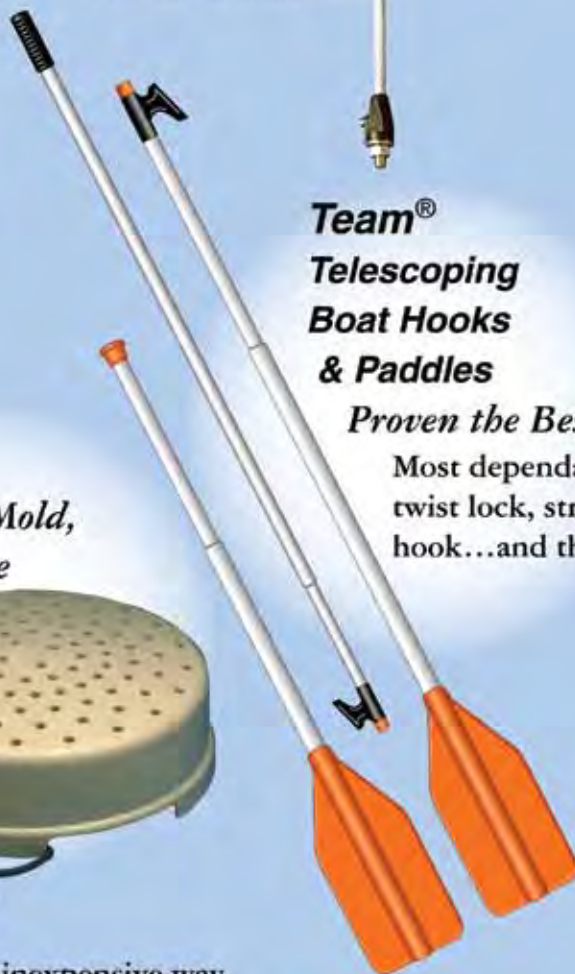


Team®

**Telescoping
Boat Hooks
& Paddles**

Proven the Best!

Most dependable
twist lock, strongest
hook...and they float!



Happy® Troller

*Slows Motor Down to
that "Fish Tantalizing" Speed*



Davis Instruments